APPENDIX D

JEPES DATA ELEMENT DICTIONARY

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The Data Element Dictionary for the JEPES database displays the elements in two ways: table and alphabetical order.

The tables are listed alphabetically. The first column provides the data element name. The second column (NULL) indicates if a value for the data element is required. A "No" entry indicates the value must be present while a "Yes" entry indicates the value entry is optional. The third column indicates whether the value is treated as a character or a numeric entry. The size of the field also is shown with the number of decimals for numeric entries shown after the comma. The fourth column serves two purposes. A primary key is a unique field in the table. A foreign key is a field used by other tables. The fifth column describes the data element. Views used in JEPES are shown following the tables. A view is a logical table. Following the views are the data elements listed in alphabetical order.

Table D-1. Application Tables

TABLE NAME: Aggregated_Asset

This table is created during the apply assets process. It is very similar to the War_Damage_Factor table.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
ASSETS_ON_HAND	No	Number(10)	Foreign	The actual number, or amount, of assets available for the corresponding facility category at the corresponding base complex.
RESTFAC0	No	Number(5,3)		The Restoration Factor field for Day 0 is the percentage of damage to be repaired on this day.
RESTFAC1	No	Number(5,3)		The Restoration Factor field for Day 1 is the percentage of damage to be repaired on this day.
RESTFAC2	No	Number(5,3)		The Restoration Factor field for Day 2 is the percentage of damage to be repaired on this day.
RESTFAC3	No	Number(5,3)		The Restoration Factor field for Day 3 is the percentage of damage to be repaired on this day.
RESTFAC4	No	Number(5,3)		The Restoration Factor field for Day 4 is the percentage of damage to be repaired on this day.
RESTFAC5	No	Number(5,3)		The Restoration Factor field for Day 5 is the percentage of damage to be repaired on this day.
RESTFAC6	No	Number(5,3)		The Restoration Factor field for Day 6 is the percentage of damage to be repaired on this day.
RESTFAC7	No	Number(5,3)		The Restoration Factor field for Day 7 is the percentage of damage to be repaired on this day.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
RESTFAC8	No	Number(5,3)		The Restoration Factor field for Day 8 is the percentage of damage to be repaired on this day.
RESTFAC9	No	Number(5,3)		The Restoration Factor field for Day 9 is the percentage of damage to be repaired on this day.
RESTFAC10	No	Number(5,3)		The Restoration Factor field for Day 10 is the percentage of damage to be repaired on this day.
RESTFAC11	No	Number(5,3)		The Restoration Factor field for Day 11 is the percentage of damage to be repaired on this day.
RESTFAC12	No	Number(5,3)		The Restoration Factor field for Day 12 is the percentage of damage to be repaired on this day.
RESTFAC13	No	Number(5,3)		The Restoration Factor field for Day 13 is the percentage of damage to be repaired on this day.
RESTFAC14	No	Number(5,3)		The Restoration Factor field for Day 14 is the percentage of damage to be repaired on this day.
RESTFAC15	No	Number(5,3)		The Restoration Factor field for Day 15 is the percentage of damage to be repaired on this day.
RESTFAC16	No	Number(5,3)		The Restoration Factor field for Day 16 is the percentage of damage to be repaired on this day.
RESTFAC17	No	Number(5,3)		The Restoration Factor field for Day 17 is the percentage of damage to be repaired on this day.
RESTFAC18	No	Number(5,3)		The Restoration Factor field for Day 18 is the percentage of damage to be repaired on this day.
RESTFAC19	No	Number(5,3)		The Restoration Factor field for Day 19 is the percentage of damage to be repaired on this day.
RESTFAC20	No	Number(5,3)		The Restoration Factor field for Day 20 is the percentage of damage to be repaired on this day.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
RESTFAC21	No	Number(5,3)		The Restoration Factor field for Day 21 is the percentage of damage to be repaired on this day.
RESTFAC22	No	Number(5,3)		The Restoration Factor field for Day 22 is the percentage of damage to be repaired on this day.
RESTFAC23	No	Number(5,3)		The Restoration Factor field for Day 23 is the percentage of damage to be repaired on this day.
RESTFAC24	No	Number(5,3)		The Restoration Factor field for Day 24 is the percentage of damage to be repaired on this day.
RESTFAC25	No	Number(5,3)		The Restoration Factor field for Day 25 is the percentage of damage to be repaired on this day.
RESTFAC26	No	Number(5,3)		The Restoration Factor field for Day 26 is the percentage of damage to be repaired on this day.
RESTFAC27	No	Number(5,3)		The Restoration Factor field for Day 27 is the percentage of damage to be repaired on this day.
RESTFAC28	No	Number(5,3)		The Restoration Factor field for Day 28 is the percentage of damage to be repaired on this day.
RESTFAC29	No	Number(5,3)		The Restoration Factor field for Day 29 is the percentage of damage to be repaired on this day.
RESTFAC30	No	Number(5,3)		The Restoration Factor field for Day 30 is the percentage of damage to be repaired on this day.
AWARDM0	No	Number(5,3)		The War Damage field for Day 0 is the percentage of damage caused by war to the corresponding facility.
AWARDM1	No	Number(5,3)		The War Damage field for Day 1 is the percentage of damage caused by war to the corresponding facility.
AWARDM2	No	Number(5,3)		The War Damage field for Day 2 is the percentage of damage caused by war to the corresponding facility.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
AWARDM3	No	Number(5,3)		The War Damage field for Day 3 is the percentage of damage caused by war to the corresponding facility.
AWARDM4	No	Number(5,3)		The War Damage field for Day 4 is the percentage of damage caused by war to the corresponding facility.
AWARDM5	No	Number(5,3)		The War Damage field for Day 5 is the percentage of damage caused by war to the corresponding facility.
AWARDM6	No	Number(5,3)		The War Damage field for Day 6 is the percentage of damage caused by war to the corresponding facility.
AWARDM7	No	Number(5,3)		The War Damage field for Day 7 is the percentage of damage caused by war to the corresponding facility.
AWARDM8	No	Number(5,3)		The War Damage field for Day 8 is the percentage of damage caused by war to the corresponding facility.
AWARDM9	No	Number(5,3)		The War Damage field for Day 9 is the percentage of damage caused by war to the corresponding facility.
AWARDM10	No	Number(5,3)		The War Damage field for Day 10 is the percentage of damage caused by war to the corresponding facility.
AWARDM11	No	Number(5,3)		The War Damage field for Day 11 is the percentage of damage caused by war to the corresponding facility.
AWARDM12	No	Number(5,3)		The War Damage field for Day 12 is the percentage of damage caused by war to the corresponding facility.
AWARDM13	No	Number(5,3)		The War Damage field for Day 13 is the percentage of damage caused by war to the corresponding facility.
AWARDM14	No	Number(5,3)		The War Damage field for Day 14 is the percentage of damage caused by war to the corresponding facility.
AWARDM15	No	Number(5,3)		The War Damage field for Day 15 is the percentage of damage caused by war to the corresponding facility.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
AWARDM16	No	Number(5,3)		The War Damage field for Day 16 is the percentage of damage caused by war to the corresponding facility.
AWARDM17	No	Number(5,3)		The War Damage field for Day 17 is the percentage of damage caused by war to the corresponding facility.
AWARDM18	No	Number(5,3)		The War Damage field for Day 18 is the percentage of damage caused by war to the corresponding facility.
AWARDM19	No	Number(5,3)		The War Damage field for Day 19 is the percentage of damage caused by war to the corresponding facility.
AWARDM20	No	Number(5,3)		The War Damage field for Day 20 is the percentage of damage caused by war to the corresponding facility.
AWARDM21	No	Number(5,3)		The War Damage field for Day 21 is the percentage of damage caused by war to the corresponding facility.
AWARDM22	No	Number(5,3)		The War Damage field for Day 22 is the percentage of damage caused by war to the corresponding facility.
AWARDM23	No	Number(5,3)		The War Damage field for Day 23 is the percentage of damage caused by war to the corresponding facility.
AWARDM24	No	Number(5,3)		The War Damage field for Day 24 is the percentage of damage caused by war to the corresponding facility.
AWARDM25	No	Number(5,3)		The War Damage field for Day 25 is the percentage of damage caused by war to the corresponding facility.
AWARDM26	No	Number(5,3)		The War Damage field for Day 26 is the percentage of damage caused by war to the corresponding facility.
AWARDM27	No	Number(5,3)		The War Damage field for Day 27 is the percentage of damage caused by war to the corresponding facility.
AWARDM28	No	Number(5,3)		The War Damage field for Day 28 is the percentage of damage caused by war to the corresponding facility.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
AWARDM29	No	Number(5,3)		The War Damage field for Day 29 is the percentage of damage caused by war to the corresponding facility.
AWARDM30	No	Number(5,3)		The War Damage field for Day 30 is the percentage of damage caused by war to the corresponding facility.

TABLE NAME: Asset

This table defines assets by the base complex, the base complex geoloc, the facility category code, and the service owner. An engineering asset is a structure (barracks, water tank, etc.) that is in place and available at a base complex. It may be owned by the U.S. or provided or leased by a host nation.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
GELOC_CD	No	Varchar2(4)	Foreign	Each code identifies a specific location; i.e., city, town, or base, in the world. Each code is, therefore, unique.
DOD_FAC_CAT_ CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
ASSET_OWNER	No	Varchar2(1)	Primary	This code identifies the military service provider of the assets within the corresponding facility category.
ASSETS_ON_ HAND	No	Number(8)	Foreign	The actual number, or amount, of assets available for a specific facility category at the corresponding base complex.
ASSET_COMMENT	Yes	Varchar2(60)		Commentary about the corresponding facility categories (asset categories).

TABLE NAME: Attrition_Factor

This table contains records that the user defines as the amount of personnel loss during a defined period of time.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
PLN_IDR	No	Varchar2(9)	Foreign	The Plan Identifier code is the same as the OPLAN Identifier code used in other tables. This code contains the same value as the user defined OPLAN.
PERSONNEL_ REPLACEMENT_ CYCLE	No	Number(2)		The number of days it will take to replace an engineer.
FIRST_DAY_PD_1	Yes	Number(3)		The number of the first day in Period 1.
LAST_DAY_PD_1	Yes	Number(3)		The number of the last day in Period 1.
ATTRITION_RATE_ PD_1	Yes	Number(4,2)		The user defined percentage that identifies how many individuals (personnel) will have to be replaced in Period 1.
FIRST_DAY_PD_2	Yes	Number(3)		The number of the first day in Period 2.
LAST_DAY_PD_2	Yes	Number(3)		The number of the last day in Period 2.
ATTRITION_RATE_ PD_2	Yes	Number(4,2)		The user defined percentage that identifies how many individuals (personnel) will have to be replaced in Period 2.
FIRST_DAY_PD_3	Yes	Number(3)		The number of the first day in Period 3.
LAST_DAY_PD_3	Yes	Number(3)		The number of the last day in Period 3.
ATTRITION_RATE_ PD_3	Yes	Number(4,2)		The user defined percentage that identifies how many individuals (personnel) will have to be replaced in Period 3.
FIRST_DAY_PD_4	Yes	Number(3)		The number of the first day in Period 4.
LAST_DAY_PD_4	Yes	Number(3)		The number of the last day in Period 4.
ATTRITION_RATE_ PD_4	Yes	Number(4,2)		The user defined percentage that identifies how many individuals (personnel) will have to be replaced in Period 4.
FIRST_DAY_PD_5	Yes	Number(3)		The number of the first day in Period 5.
LAST_DAY_PD_5	Yes	Number(3)		The number of the last day in Period 5.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
ATTRITION_RATE_PD_5	Yes	Number(4,2)		The user defined percentage that identifies how many individuals (personnel) will have to be replaced in Period 5.
FIRST_DAY_PD_6	Yes	Number(3)		The number of the first day in Period 6.
LAST_DAY_PD_6	Yes	Number(3)		The number of the last day in Period 6.
ATTRITION_RATE_PD_6	Yes	Number(4,2)		The user defined percentage that identifies how many individuals (personnel) will have to be replaced in Period 6.
FIRST_DAY_PD_7	Yes	Number(3)		The number of the first day in Period 7.
LAST_DAY_PD_7	Yes	Number(3)		The number of the last day in Period 7.
ATTRITION_RATE_PD_7	Yes	Number(4,2)		The user defined percentage that identifies how many individuals (personnel) will have to be replaced in Period 7.
FIRST_DAY_PD_8	Yes	Number(3)		The number of the first day in Period 8.
LAST_DAY_PD_8	Yes	Number(3)		The number of the last day in Period 8.
ATTRITION_RATE_PD_8	Yes	Number(4,2)		The user defined percentage that identifies how many individuals (personnel) will have to be replaced in Period 8.

TABLE NAME: Avail

This table is created, used, and then dropped during the LSA process by the Time_Period table.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
OPLAN_ID	Yes	Varchar2(12)		The OPLAN Identifier code is the same as the PLN_IDR field used in other tables. This code contains the value of the user defined OPLAN.
BCN	Yes	Number(3)		The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BSE_CMPLX_NBR used in other tables.
LSA_CODE	Yes	Varchar2(1)		The Logistics Sustainability Analysis code identifies the category of the assets available.
DAY	Yes	Number(3)		The number of the last day of the time period.
AVAIL	Yes	Number(7,1)		This field contains the sum of all asset satisfied requirements during the defined time period + any facility whose construction will be completed during the same time period. This calculation is performed in an Ada program.

TABLE NAME: Backup_Supply

Priority listing of backup storage facilities associated with a base complex and identified by the support structure index. This table represents the base complexes that act as the backup supply storage locations for each of five classes of supply (ammo, POL, medical, general, and unassigned) for echelons one through five.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
SUPPORT_ STRUCTURE_INDEX	No	Number(1)	Foreign	This code identifies the supply class associated with a facility.
REAR_ECHELON_ STORAGE_BASE_2	Yes	Varchar2(2)		This field contains the first alternate storage site code, which is the same as the BCN, but does not have to be the corresponding BCN. This alternate storage site is used to hold various supplies.
REAR_ECHELON_ STORAGE_BASE_3	Yes	Varchar2(2)		This field contains the second alternate storage site code, which is the same as the BCN, but does not have to be the corresponding BCN. This alternate storage site is used to hold various supplies.
REAR_ECHELON_ STORAGE_BASE_4	Yes	Varchar2(2)		This field contains the third alternate storage site code, which is the same as the BCN, but does not have to be the corresponding BCN. This alternate storage site is used to hold various supplies.
REAR_ECHELON_ STORAGE_BASE_5	Yes	Varchar2(2)		This field contains the fourth alternate storage site code, which is the same as the BCN, but does not have to be the corresponding BCN. This alternate storage site is used to hold various supplies.

TABLE NAME: Base_Complex

The base complex is defined by the base owner, the primary location's geolocation code, the region code, the Country/State code, the total base population, the total base noncombatant population, and the base construction policy number. The base complex consists of one or more geographic locations grouped to comprise a single base for engineering planning purposes.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Primary	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
CYST_CD	No	Varchar2(2)		The Country/State code identifies a specific country and/or state in the world for which the Geolocation code resides.
BASE_OWNER	No	Varchar2(1)	Primary	The code represents the specific service of the military that owns the base represented by the BCN code. For this database, if there are two or more military services stationed at a base, the base owner is determined by which service has the most noncombatant personnel at that base.
BASE_PRIMARY_ GEOLOC	No	Varchar2(4)		Should there be more than one military installation identified by the BCN, the principal base is identified in this field by its corresponding Geolocation code.
BSE_NM	Yes	Varchar2(20)	Primary	The proper name identifying the military base or complex. The base name corresponds to the BCN and the Geolocation code.
REGION_CODE	No	Varchar2(2)		The world has been divided into specific areas or regions. This code identifies a specific region for which the Country/State code resides, of which the corresponding Geolocation resides.
UNIT_ALLOC_ CONTRN_POLICY	No	Number(1)		The base construction policy number for the unit-allocated facility.
BASE_POPULATION	No	Number(9)		The number of personnel assigned to the corresponding base complex.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
NON_COMBATANT_ POPULATION	No	Number(6)		The number of noncombatant personnel assigned to the corresponding base complex.

TABLE NAME: Base_Fac_Construction_Policy

The construction policies define what type of construction can be done on the facility of the base complex. A base construction policy must be provided for each DOD facility category at a base complex.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
CNSTRN_PLCY_CD	No	Number(1)		The Build Policy code assigned to each category code at the corresponding base complex.

TABLE NAME: Base_Location

The location of the base complex is defined by the geolocation codes, their corresponding name and the Country/State geolocation code. A base complex may encompass a number of Geolocs.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
GELOC_CD	No	Varchar2(4)	Foreign	Each code identifies a specific location; i.e., city, town, or base, in the world. Each code is, therefore, unique.
BASE_COMPLEX_ GEOLOC_NAME	Yes	Varchar2(20)		The proper name of the base complex associated with the corresponding Geolocation code.
CYST_CD	No	Varchar2(2)	Foreign	The Country/State code identifies a specific country and/or state in the world for which the Geolocation code resides.

TABLE NAME: Base_Sum

This table is the sum of the requirements for LSA from the Time_Period and Base_Complex tables. This sum is used to calculate the weighting factor for the base complex. The LSA_Interface table contains the weighting factor. The weighting factor determines the importance of the base complex to the entire OPLAN.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BCN	Yes	Number(3)		The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BSE_CMPLX_NBR used in other tables.
RCD	Yes	Number(3)		The required completion date is the number of the day for which the facility must be ready for use. This field name is also the same as the REQUIRED_ COMPL_DATE and DEMAND_ COMPLN_DTE fields used in other tables.
LSA_CODE	Yes	Varchar2(1)		The Logistics Sustainability Analysis code identifies the category of the assets available.
REQD	Yes	Number(10,1)		This value has been calculated based on the corresponding availability, capable, and required completion date values by an Ada program.

TABLE NAME: Cargo_Aggregation_Period

This table identifies the period of time for which non-unit cargo is summed and is defined by the OPLAN.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
PLN_IDR	No	Varchar2(9)	Foreign	The Plan Identifier code is the same as the OPLAN Identifier code used in other tables. This code contains the same value as the user defined OPLAN.
CARGO_AGGREGATION_ PERIOD_SEQNO	No	Varchar2(1)	Primary	The cargo aggregation period sequence number identifies the order of the time periods.
START_CARGO_ AGGREGATION_ PERIOD	No	Number(3)		The number of the first day of the time period for which non-unit cargo is summed.
END_OF_CARGO_ AGG_PD	No	Number(3)		The number of the last day of the time period for which non-unit cargo is summed.

TABLE NAME: Climatic_Factor

This table assists in determining the effect of the climate with the progress of the construction.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
REGION_CODE	No	Varchar2(2)	Foreign	The world has been divided into specific areas or regions. This code identifies a specific region for which the Country/State code resides, of which the corresponding Geolocation resides.
CLIMATIC_ ADJUSTMENT	No	Number(3,1)		Factor used in determine engineering capabilities

TABLE NAME: Combined_Asset

This table contains the Real Property Inventory information from the Services (Army, Navy, Air Force).

FIELDS	NULL	TYPE	KEY	DESCRIPTION
GELOC_CD	No	Varchar2(4)		Each code identifies a specific location; i.e., city, town, or base, in the world. Each code is, therefore, unique.
DOD_FAC_CAT_CD	No	Varchar2(4)		The DOD Facility Category code is a unique character set assigned to identify each facility category.
FACILITY_QUANTITY	No	Number(8)		The actual number, or amount, of assets available for a specific facility category at the corresponding geoloc code.
UNIT_OF_MEASURE	No	Varchar2(2)		The type of measurement (square feet, yards, etc.) applied.

TABLE NAME: Component

This table defines a component by the service, its size in manhours, whether or not it is fractionable, its cost, its weight in STONS and cubical space in measurable tons, its corresponding austere component, the number of horizontal, vertical, and other skilled manhours needed per day to assemble it, the minimum number of days to build it, follow-on information, and the unit of measure.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
SERVICE_CODE	No	Varchar2(1)	Primary	This code identifies the service of the required force.
SERVCOMP_CD	No	Varchar2(7)	Primary	The Service Component code identifies a specific collection of construction material.
COMPONENT_ DESCRIPTION	No	Varchar2(20)		This field describes the corresponding Service Component code.
SERVCOMP_SZ	No	Number(7)	Primary	The service component size is the amount (in manhours) that corresponds to the corresponding service component.
FRACTIONABLE	No	Varchar2(1)		This flag ('Y'/'N') specifies whether the corresponding component can be used in part or not.
COMPONENT_COST	No	Number(6)	Primary	The cost of the corresponding component (in hundreds of dollars).
SHORT_TONS	No	Number(5)	Primary	The weight of the corresponding component. The value is represented as a whole number and tenths; i.e., '00123' is 12.3 tons.
MEASUREMENT_ TONS	No	Number(5)	Primary	The volume, or cubical space, of the corresponding component. The value is represented as a whole number; i.e., '00012' is 12 MTONS.
AUSTERE_ COMPONENT	No	Varchar2(1)		This field indicates the simpliest or lowest form of the corresponding component that will satisfy a requirement for short term needs.
HORIZONTAL_ CONSTRUCTION_ MNHRS	No	Number(5)	Primary	The number of horizontal skill manhours needed, per day, to assemble the corresponding component.
VERTICAL_MNHR_ PER_DAY	No	Number(5)	Primary	The number of vertical skill manhours needed, per day, to assemble the corresponding component.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
OTHER_ CONSTRUCTION_ MANHOURS	No	Number(5)	Primary	The number of other skill manhours needed, per day, to assemble the corresponding component.
MINIMUM_DAYS_ TO_BUILD	No	Number(3)	Primary	The absolute minimum number of days required to assemble the corresponding component.
FOLLOW_ON_ COMP_CD	Yes	Varchar2(7)		The Follow-On Component code identifies the specific component used to follow beddown or emergency repair.
FOLLOW_ON_ DELAY	Yes	Number(3)		This field contains the number of days that construction has to be delayed from the corresponding follow-on project.
FOLLOW_ON_ CONSTRNG_SERV	Yes	Varchar2(1)		The Follow-On Construction Service code is the service or military branch responsible for the construction of the corresponding follow-on project.
UNIT_OF_MEASURE	No	Varchar2(2)		The type of measurement (square feet, yards, etc.) applied.

TABLE NAME: Component_Exception

This table represents, for a specific facility category code at a specific base complex, the percent of class IV cargo to be excluded from shipment to the base complex.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
START_PERIOD_1	No	Number(3)		The number of the first day in Period 1 for which a component is excluded from processing.
END_PERIOD_1	No	Number(3)		The number of the last day in Period 1 for which a component is excluded from processing.
STON_PCT_1	Yes	Number(4,2)		The percentage of STONS to exclude during Period 1.
MTON_PCT_1	Yes	Number(4,2)		The percentage of MTONS to exclude during Period 1.
START_PERIOD_2	No	Number(3)		The number of the first day in Period 2 for which a component is excluded from processing.
END_PERIOD_2	No	Number(3)		The number of the last day in Period 2 for which a component is excluded from processing.
STON_PCT_2	Yes	Number(4,2)		The percentage of STONS to exclude during Period 2.
MTON_PCT_2	Yes	Number(4,2)		The percentage of MTONS to exclude during Period 2.
START_PERIOD_3	No	Number(3)		The number of the first day in Period 3 for which a component is excluded from processing.
END_PERIOD_3	No	Number(3)		The number of the last day in Period 3 for which a component is excluded from processing.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
STON_PCT_3	Yes	Number(4,2)		The percentage of STONS to exclude during Period 3.
MTON_PCT_3	Yes	Number(4,2)		The percentage of MTONS to exclude during Period 3.
START_PERIOD_4	No	Number(3)		The number of the first day in Period 4 for which a component is excluded from processing.
END_PERIOD_4	No	Number(3)		The number of the last day in Period 4 for which a component is excluded from processing.
STON_PCT_4	Yes	Number(4,2)		The percentage of STONS to exclude during Period 4.
MTON_PCT_4	Yes	Number(4,2)		The percentage of MTONS to exclude during Period 4.

TABLE NAME: Construction_Capability

The input of records to this table comes from BJEPES and the output goes to DJEPES. This table is used to determine the amount of U.S. Construction manhours by skill type (horizontal, vertical, or other) available per day.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
REGION_CODE	Yes	Varchar2(2)		The world has been divided into specific areas or regions. This code identifies a specific region for which the Country/State code resides, of which the corresponding Geolocation resides.
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
SERVICE_CODE	No	Varchar2(1)	Foreign	This code identifies the service of the required force.
DAY	No	Number(3)		The number of the day of construction being performed.
ACTUAL_HOURS_ HORIZONTAL	Yes	Number(7,1)		The number of hours available for horizontal personnel on the corresponding day.
ACTUAL_HOURS_ VERTICAL	Yes	Number(7,1)		The number of hours available for vertical personnel on the corresponding day.
ACTUAL_HOURS_ OTHER	Yes	Number(7,1)		The number of hours available for other personnel on the corresponding day.

TABLE NAME: Deployed_Eng_Sensitive_Unit

This table defines the deployed unit by base complex, the destination geolocation, the day of arrival at the destination, the POD geolocation, the day of arrival at the POD, the originating geolocation, the port of embarkation geolocation, their corresponding service, their force requirements number, fragmentation code, insert code, unit level code, unit identification code, troop sequence number, and the number of personnel deployed to the POD. This table represents units to be deployed (extracted from the TPFDD) that are either engineering units or will require engineering facilities.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
DESTINATION_ GELOC	No	Varchar2(4)	Foreign	The Geolocation code identifies a specific location; i.e., city, town, or base, of destination in the world.
FORCE_RQMT_ NUMBER	No	Varchar2(5)		The force requirement number identifies an organization within an OPLAN.
FRAGMENTATION_ CODE	Yes	Varchar2(1)		This field identifies the designator for the fragmentation of a requesting force.
INSERT_CODE	Yes	Varchar2(1)		This field identifies the designator for the inserting subordinates in a fragmentation or increment. It is used to retain the original fragmentation of forces when a planned movement requirement requires additional subdivision.
UTC	No	Varchar2(5)	Foreign	The Unit Type code identifies the category of the military unit.
DESTINATION_ ARRIVAL_DATE	No	Number(3)		The number of the day (relative to C_DAY, or the day of which deployment begins) that the deployed unit is to arrive at the destination.
POD_GEOLOC	No	Varchar2(4)	Foreign	The Geolocation code identifies a specific location; i.e., city, town, or base, of the POD in the world.
POD_ARRIVAL_ DATE	No	Number(3)		The number of the day for which the cargo or deployed unit will arrive at the POD.
ORIGINATING_ GEOLOC	No	Varchar2(4)	Foreign	The Geolocation code identifies a specific location; i.e., city, town, or base, of origin in the world.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
POE_GEOLOC	No	Varchar2(4)	Foreign	The Geolocation code identifies a specific location; i.e., city, town, or base, of the port of embarkation in the world.
TROOP_SEQUENCE _NUMBER	No	Number(5)		This file contains the identifier that identifies a troop's file record.
TROOP_STRENGTH	No	Number(6)		The actual number of personnel deployed to the corresponding POD Geolocation. For standard force requirements, personnel strength is defined by the UTC. For nonstandard force requirements, it is either established for a nonstandard UTC or a change to a standard UTC for use in a particular OPLAN. In the objective area, it is used to determine non-unit cargo and personnel requirements. This number must be '0' for the cargo portion of a split shipment.
ULC	No	Varchar2(3)	Primary	The Unit Level code describes the level of the unit for which the force requirement is stated.
UIC	Yes	Varchar2(6)	Primary	The Unit Identification code uniquely identifies every unit of every service as long as it exists.
SERVICE_CODE	No	Varchar2(1)	Foreign	This code identifies the specific service for the required force.
DESTINATION_ GELOC_NAME	Yes	Varchar2(20)	Foreign	The Destination Geolocation Name is the name of the city, town, or base identified by the Destination Geolocation code (DESTINATION_ GELOC) field.

TABLE NAME: Destination_Location

This table represents geographic locations identified by GEOLOC codes, which are destination locations for deployed units in the TPFDD.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
DESTINATION_ GEOLOC	No	Varchar2(4)	Primary	The Geolocation code identifies a specific location; i.e., city, town, or base, of destination in the world.

TABLE NAME: Engineering_Support

This table represents either host nation- or contractor-provided engineering support, in terms of engineering manhours available, to apply against specific Facility Category codes.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
FACILITY_ PROJECT_CLASS	No	Varchar2(1)		This field identifies the type of work of the facility project.
FIRST_DAY_ AVAILABLE	No	Number(3)		The number of the first day of which the host nation or contractor engineering resources are available.
LAST_DAY_HN_OR_ CNTTR_ENG_AVAIL	No	Number(3)		The number of the last day of which the host nation or contractor engineering resources are available.
MAX_FACILITY_ QUANTITY	No	Number(8)		The maximum facility quantity is the amount that may be assigned for construction.
MAX_AVAIL_ MANHOURS_PER_ DAY	No	Number(6)		The maximum available manhours per day is the number of hours, per day, available from either the host nation or contractor.
CONTRACTOR_ AFFILIATION	No	Varchar2(1)		This field contains the code that identifies the contractor as either the "U.S." or as the host nation.
ENGINEERING_ COMMENT	Yes	Varchar2(60)		Commentary about the corresponding engineering support record.

TABLE NAME: Engineering_Unit_Capability

This table defines the capability of the engineering unit by the number of manhours per day for horizontal, vertical, and other engineers.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
UTC	No	Varchar2(5)	Primary	The Unit Type code identifies the category of the military unit.
HORIZONTAL_ MNHR_CPBLTY_ PER_DAY	No	Number(5)		The horizontal manhour capability per day contains the number of manhours, per day, of personnel performing horizontal construction.
VERTICAL_MNHR_ CPBLTY_PER_DAY	No	Number(5)		The vertical manhour capability per day contains the number of manhours, per day, of personnel performing vertical construction.
OTHER_MNHR_ CPBLTY_PER_DAY	No	Number(5)		The other manhour capability per day contains the number of manhours, per day, of personnel performing other type construction.
NUMBER_OF_ ENGINEERS	No	Number(6)		The total number of engineers (horizontal, vertical, and other) assigned to the corresponding unit.

TABLE NAME: Equipment_Planning_Factor

This table contains the planning factors that will be necessary or required for the equipment at the base complex. For example, a tank already has a plan factor for fuel. It needs X amount of gallons per day. The amount of fuel can vary due to climate and/or terrain. Climate and terrain are adjustment factors for fuel.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
EQUIPMENT_ IDENTIFIER_CODE	No	Varchar2(7)	Foreign	This code classifies Equipment Types; i.e., an 'F16' equipment type is classified or identified as a 'F'ighter.
SERVICE_CODE	No	Varchar2(1)	Foreign	This code identifies the specific service of the required forces. It also identifies the service that will be the user of the requirement.
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
SUPPORT_ STRUCTURE_INDEX	No	Varchar2(1)	Foreign	This code identifies the supply class associated with a facility.
PLANG_FACTOR_ ECHELON_1	No	Number(10,4)		The planning factor echelon field contains the first factor used to determine the facility amount at the base complex.
PLANG_FACTOR_ ECHELON_2	Yes	Number(10,4)		The planning factor echelon field contains the second factor used to determine the facility amount at the base complex.
PLANG_FACTOR_ ECHELON_3	Yes	Number(10,4)		The planning factor echelon field contains the third factor used to determine the facility amount at the base complex.
PLANG_FACTOR_ ECHELON_4	Yes	Number(10,4)		The planning factor echelon field contains the fourth factor used to determine the facility amount at the base complex.
PLANG_FACTOR_ ECHELON_5	Yes	Number(10,4)		The planning factor echelon field contains the fifth factor used to determine the facility amount at the base complex.

TABLE NAME: Facility_Category

This table defines the facility categories by unit of measure, percent shipped, LSA code, its requirements group, and its classification.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
DOD_FAC_CAT_CD	No	Varchar2(4)	Primary	The DOD Facility Category code is a unique character set assigned to identify each facility category.
FACILITY_ DESCRIPTION	No	Varchar2(20)		This field identifies the facility Type of the corresponding DOD Facility Category code.
UNIT_OF_MEASURE	No	Varchar2(2)	Foreign	The type of measurement (square feet, yards, etc.) applied.
PCT_SHIPPED	Yes	Number(4,1)		The percent shipped is the percentage of non-unit cargo shipped.
LSA_CODE	Yes	Varchar2(1)		The Logistics Sustainability Analysis code identifies the category of the assets available.
REQUIREMENT_ GROUP	Yes	Varchar2(1)		This field contains the code that identifies to which group a requirement (or project) belongs.
FACILITY_CLASS	Yes	Varchar2(1)		The Facility Classification code identifies the classification of the corresponding facility category.

TABLE NAME: Facility_Category_Substitute

This table is for future use. The user will be able to 'substitute' up to seven facility category codes for an OPLAN.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
SUBST_DOD_FAC_ CAT_CD	No	Varchar2(4)	Primary	The DOD Substituted Facility Category code is a user-defined unique character set assigned to identify each “option” facility category.

TABLE NAME: Facility_Component

This table defines the facility component by facility category, service provider, and the facility project classification. This table represents a component that can be used to satisfy a DOD facility category requirement.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
SERVICE_CODE	No	Varchar2(1)	Foreign	This code identifies the specific service of the provider.
SERVCOMP_CD	No	Varchar2(7)	Foreign	The Service Component code identifies a specific collection of construction material.
FACILITY_ PROJECT_CLASS	No	Varchar2(1)	Foreign	This field identifies the type of work of the facility project.

TABLE NAME: Facility_Requirement

This table defines a facility requirement by Unit Type, Facility Category, Component, Service, and Facility Quantity codes required. It associates a DOD Facility Category code with a Unit Type code.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
UTC	No	Varchar2(5)	Foreign	The Unit Type code identifies the category of the military unit.
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
SERVCOMP_CD	Yes	Varchar2(7)		The Service Component code identifies a specific collection of construction material.
SERVICE_CODE	No	Varchar2(1)	Foreign	This code identifies the specific service of the required force. It also identifies the Service that will be the user of the requirement.
FACILITY_ QUANTITY_ REQUIRED	No	Number(9)	Primary	The amount of a facility needed.

TABLE NAME: General_Planning_Factor

This table contains the planning factors that will be necessary or required primarily for the personnel at the base complex. For example, determining how much fresh water will be required - the factors being for consumption, food preparation, and bathing.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
SERVICE_CODE	No	Varchar2(1)	Foreign	This code identifies the specific service that will be the user of the requirement.
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
PLANNING_ FACTOR_TYPE	No	Varchar2(6)	Foreign	This field contains the type, or classification, of the planning factor.
SUPPORT_ STRUCTURE_INDEX	No	Varchar2(1)	Foreign	This code identifies the supply class associated with a facility.
PLANG_FACTOR_ ECHELON_1	Yes	Number(10,4)		The planning factor echelon field contains the first factor used to determine the facility amount at the base complex.
PLANG_FACTOR_ ECHELON_2	Yes	Number(10,4)		The planning factor echelon field contains the second factor used to determine the facility amount at the base complex.
PLANG_FACTOR_ ECHELON_3	Yes	Number(10,4)		The planning factor echelon field contains the third factor used to determine the facility amount at the base complex.
PLANG_FACTOR_ ECHELON_4	Yes	Number(10,4)		The planning factor echelon field contains the fourth factor used to determine the facility amount at the base complex.
PLANG_FACTOR_ ECHELON_5	Yes	Number(10,4)		The planning factor echelon field contains the fifth factor used to determine the facility amount at the base complex.

TABLE NAME: JEPES_Equipment_Type

This table identifies each type of equipment; i.e., an 'F16,' by the service provider, identifier code; i.e., 'F'ighter, and classification; i.e, 'A'ircraft.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
SERVICE_CODE	No	Varchar2(1)	Foreign	This code identifies the required force. It also identifies the Service that will be the user of the requirement.
EQUIPMENT_ IDENTIFIER_CODE	No	Varchar2(7)	Primary	This code classifies equipment types; i.e., an 'F16' equipment type is classified or identified as a 'F'ighter.
EQUIPMENT_ DESCRIPTION	Yes	Varchar2(20)		This field contains the type of equipment being provided by the service; i.e., an 'F16.'
EQUIPMENT_CLASS	No	Varchar2(1)	Primary	The Equipment Classification code field identifies the classification of the corresponding type of equipment.

TABLE NAME: JEPES_Unit_Type

This table defines the unit type code by the strength (total number of people) and capability (total number of manhours) of the unit deployed by the service provider.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
UTC	No	Varchar2(5)	Primary	The Unit Type code identifies the category of the military unit.
AUTHORIZED_ PERSONNEL	No	Number(6)		The field contains the authorized maximum wartime strength (total number of personnel) for a unit.
SELF_ SUSTAINABILITY_ CODE	No	Varchar2(1)		This field identifies the field support capability of a unit.
SERVICE_CODE	No	Varchar2(1)	Foreign	This code identifies the specific service for the required force. This code is the same utilized by the USING_SERVICE and CONSTRUCTING_SERIVCE fields used in other tables, but the usage is different. This specific field is used for all plan-independent records.
ULC	Yes	Varchar2(3)		The Unit Level code describes the level of the unit for which the force requirement is stated.
UNIT_NAME	No	Varchar2(24)		The full name of the corresponding deployed unit.

TABLE NAME: Keys

This table identifies the 'key' fields of the JEPES database - the OPLAN, its corresponding base complexes, and the base complex's corresponding region code.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
PLN_IDR	Yes	Varchar2(9)		The Plan Identifier code is the same as the OPLAN Identifier code used in other tables. This code contains the same value as the user defined OPLAN.
BSE_CMPLX_NBR	Yes	Number(2)		The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
REGION_CODE	Yes	Varchar2(2)		The world has been divided into specific areas or regions. This code identifies a specific region for which the Country/State code resides, of which the corresponding Geolocation resides.

TABLE NAME: LOGSAFE_Interface

This table is used for Non-Unit Cargo processing. The fields contain Non-Unit Requirements, in a LOGSAFE type format, of which are processed by LJEPES. LOGSAFE is a transportation system. The interface supports the movement, per day, of non-unit cargo from Port A to Port B to support the OPLAN.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
OPLAN_ID	Yes	Varchar2(5)		The OPLAN Identifier code is the same as the PLN_IDR field used in other tables. This code contains the value of the user defined OPLAN.
USING_SERVICE	Yes	Varchar2(1)		This code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., for whom a requirement is being generated. This code is the same utilized by the SERVICE_CODE and CONSTRUCTING_SERVICE fields used in other tables, but the usage is different. This specific field is used for all plan-dependent records.
BASE_PRIMARY_ GEOLOC	Yes	Varchar2(4)		Should there be more than one military installation identified by the BCN, the principal base is identified in this field by its corresponding Geolocation code.
CYST_CD	Yes	Varchar2(2)		The Country/State code identifies a specific country and/or state in the world for which the Geolocation code resides.
LAD	Yes	Number(3)		The latest arrival date is the number of the day that is the absolute last day for which the shipment will arrive at the POD.
SUBCLASS	Yes	Varchar2(2)		This code describes the supply classification of the type of non-unit cargo.
STONS_TO_BE_ SHIPPED	Yes	Number(6,1)		The STONS to be shipped field is the amount of weight of non-unit cargo to be shipped to the POD.
MTONS_TO_BE_ SHIPPED	Yes	Number(6)		The MTONS to be shipped field is the amount of cubical space of non-unit cargo to be shipped to the POD.

TABLE NAME: LSA_Export

The contents of this table go to GJEPES. The PERCENT_CAPABLE field value is defined from the LSA_Interface table.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
OPLAN_ID	Yes	Varchar2(12)		The OPLAN Identifier code is the same as the PLN_IDR field used in other tables. This code contains the value of the user defined OPLAN.
DAY	Yes	Number(3)		The number of the last day of the time period.
LSA_CODE	Yes	Varchar2(1)		The Logistics Sustainability code identifies the category of the assets available.
PERCENT_CAPABLE	Yes	Number(5,2)		This field contains the product of (LSA_ INTERFACE.AVAIL/LSA_ INTERFACE.REQD) * LSA_INTERFACE.WEIGHTING_ FACTOR.

TABLE NAME: LSA_Interface

This table contains the REQD and AVAIL fields used to recalculate the CAPABLE field (CAPABLE = AVAIL/REDQ, then, if both AVAIL and REQD equal '0,' CAPABLE is set to equal '1').

This table also updates the WEIGHTING_FACTOR field to contain the weighting factor for each base complex (BASE_SUM.REQD/PLAN_SUM.REQD, then, if the WEIGHTING_FACTOR is '0,' it is reset to equal '.001').

FIELDS	NULL	TYPE	KEY	DESCRIPTION
OPLAN_ID	Yes	Varchar2(12)		The OPLAN Identifier code is the same as the PLN_IDR field used in other tables. This code contains the value of the user defined OPLAN.
BCN	Yes	Number(3)		The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BSE_CMPLX_NBR used in other tables.
LSA_CODE	Yes	Varchar2(1)		The Logistics Sustainability code identifies the category of the assets available.
RCD	Yes	Number(3)		The required completion date is the number of the day for which the facility must be ready for use. This field name is also the same as the REQUIRED_ COMPL_DATE and DEMAND_ COMPLN_DTE fields used in other tables.
REQD	Yes	Number(10,1)		This value has been calculated based on the corresponding availability, capable, and required completion date values by an Ada program.
AVAIL	Yes	Number(10,1)		This field contains the sum of all asset satisfied requirements during the defined time period + any facility whose construction will be completed during the same time period. This calculation is performed in an Ada program.
CAPABLE	Yes	Number(6,3)		This is the dividend of LSA_INTERFACE.AVAIL/ LSA_INTERFACE.REQD performed in the SQL*Plus file \USERS\JEPES\SQL\ BCN_WF.SQL.
WEIGHTING_ FACTOR	Yes	Number(4,3)		

TABLE NAME: LSA_Requirement

This table contains records of all requirements (or projects) that have construction components assigned to them.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
PROJ_NBR	No	Number(5)	Foreign	The project number identifies the specific facility construction requirement.
SUBPROJ_NBR	No	Number(2)	Foreign	The subproject number identifies the specific emergency repair project for new construction project(s) damaged by war.
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
FACILITY_ PROJECT_CLASS	Yes	Varchar2(1)		This field identifies the type of work of the facility project.
USING_SERVICE	No	Varchar2(1)	Foreign	This code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., for whom a requirement is being generated. This code is the same utilized by the SERVICE_CODE and CONSTRUCTING_SERVICE fields used in other tables, but the usage is different. This specific field is used for all plan-dependent records.
SERVCOMP_CD	Yes	Varchar2(7)		The Service Component code identifies a specific collection of construction material.
SCHEDULED START_DATE	No	Number(3)		This field contains the number of the first day of which construction is scheduled to begin.
FACILITY_DATE_ AVAILABLE	No	Number(3)		The number of the day the facility will be ready or available.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
CONSTRUCTING_ SERVICE	No	Varchar2(1)	Foreign	The code identifies the specific service of the military; i.e., ‘A’rmy, ‘M’arines, etc., that is responsible for the construction of the facility. This code is the same utilized by the SERVICE_CODE and USING_SERVICE fields used in other tables.
PROJECT_TYPE	No	Number(2)	Foreign	This field contains the code that identifies the type of facility construction or repair task.
REQUIRED_COMPL_ DATE	No	Number(3)		The required completion date is the number of the day for which the facility must be ready for use. This field name is also the same as the RCD and DEMAND_COMPLN_DTE fields used in other tables.
FACILITY_ PRIORITY	No	Varchar2(1)	Foreign	This field contains the code that identifies the specific facility's importance; i.e., ‘C’ritical, ‘E’ssential, or ‘N’ecessary.
UNIT_OF_MEASURE	No	Varchar2(2)	Foreign	The type of measurement (square feet, yards, etc.) applied.
FACILITY_ QUANTITY_ REQUIRED	No	Number(9,1)	Foreign	The amount of a facility needed.
NUMBER_OF_ COMPONENTS_ REQD	Yes	Number(8,2)		The number of components required is the amount of the corresponding component required during the time period.
FACILITY_ DESCRIPTION	Yes	Varchar2(20)		This field identifies the facility type of the corresponding DOD Facility Category code.
COMPONENT_ DESCRIPTION	Yes	Varchar2(20)		This field describes the corresponding service component code.
SERVCOMP_SZ	Yes	Number(7)		The service component size is the amount (in manhours) of a facility that is satisfied by the corresponding service component.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
COMPONENT_COST	Yes	Number(6)		The cost of the corresponding component (in hundreds of dollars).
BSE_NM	Yes	Varchar2(20)		The proper name identifying the military base or complex. The base name corresponds to the BCN.
DAY_NUMBER	Yes	Number(3)		
TOTAL_PROJECT_ MAN_HOURS	Yes	Number(8)		
SHORT_TONS	Yes	Number(5)		The weight of the corresponding component. The value is represented as a whole number and tenths; i.e., '00123' is 12.3 tons.
MEASUREMENT_ TONS	Yes	Number(5)		The volume or cubical space of the corresponding component. The value is represented as a whole number; i.e., '00012' is 12 MTONS.
HORIZONTAL_ CONSTRUCTION_ MNHRS	Yes	Number(6)		The number of horizontal skill manhours needed, per day, to assemble the corresponding component.
VERTICAL_MNHR_ PER_DAY	Yes	Number(6)		The number of vertical skill manhours needed, per day, to assemble the corresponding component.
OTHER_ CONSTRUCTION_ MANHOURS	Yes	Number(6)		The number of other skill manhours needed, per day, to assemble the corresponding component.
MINIMUM_DAYS_ TO_BUILD	Yes	Number(3)		The absolute minimum number of days required to assemble the corresponding component.

TABLE NAME: Non_Unit_Cargo

This table defines non-unit cargo by OPLAN, base complex, facility category, service, etc. Non-Unit cargo is cargo not specifically assigned to a unit. It is defined by weight and the amount of cubical space it requires for shipping purposes.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
OPLAN_ID	No	Varchar2(12)	Foreign	The OPLAN Identifier code is the same as the PLN_IDR field used in other tables. This code contains the value of the user defined OPLAN.
BSE_CMPLX_NBR	No	Number(3)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
BSE_NM	Yes	Varchar2(20)		The proper name identifying the military base or complex. The base name corresponds to the BCN.
BSE_PRIMARY_ GEOLOC	No	Varchar2(4)		Should there be more than one military installation identified by the BCN, the principal base is identified in this field by its corresponding Geolocation code.
CYST_CD	No	Varchar2(2)	Foreign	The Country/State code identifies a specific country and/or state in the world for which the Geolocation code resides.
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
USING_SERVICE	No	Varchar2(1)	Foreign	This code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., for whom a requirement is being generated. This code is the same utilized by the SERVICE_CODE and CONSTRUCTING_SERVICE fields used in other tables, but the usage is different. This specific field is used for all plan-dependent records.
LAD	No	Number(3)		The latest arrival date is the number of the day that is the absolute last day for which the shipment will arrive at the POD.
SUBCLASS	No	Varchar2(2)		This code describes the supply classification of the type of non-unit cargo.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
PCT_SHIPPED	Yes	Number(4,1)		The percent shipped is the percentage of non-unit cargo shipped. This field correlates with the STONS_TO_BE_SHIPPED and the MTONS_TO_BE_SHIPPED fields in this table. An adjustment to this field automatically adjusts the other two fields.
SHORT_TONS	Yes	Number(6,1)		The weight of the corresponding component. The value is represented as a whole number and tenths; i.e., '00123' is 12.3 tons.
MEASUREMENT_ TONS	Yes	Number(6)		The volume or cubical space of the corresponding component. The value is represented as a whole number; i.e., '00012' is 12 MTONS.
STONS_TO_BE_ SHIPPED	Yes	Number(6,1)		The STONS to be shipped field is the amount of weight of non-unit cargo to be shipped to the POD. This field correlates with the PCT_SHIPPED and the MTONS_TO_BE_SHIPPED fields in this table. An adjustment to this field automatically adjusts the other two fields.
MTONS_TO_BE_ SHIPPED	Yes	Number(6)		The MTONS to be shipped field is the amount of cubical space of non-unit cargo to be shipped to the POD. This field correlates with the PCT_SHIPPED and the STONS_TO_BE_SHIPPED fields in this table. An adjustment to this field automatically adjusts the other two fields.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
MARK_FOR_ DELETION	Yes	Varchar2(1)		This flag (‘Y’/‘N’) defines whether or not the corresponding record is to be sent to the LOGSAFE system. Should the user decide later on to send a record to LOGSAFE that contains an 'N' in this field, the value can be changed to a 'Y' to allow this record to be sent to LOGSAFE. The purpose of this is to save the user the time it would take to retype the record(s) again.

TABLE NAME: Operation

This table contains the options defined by the user the last time the same OPLAN was selected.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
PLN_IDR	No	Varchar2(9)	Primary	The Plan Identifier code is the same as the OPLAN Identifier code used in other tables. This code contains the same value as the user defined OPLAN.
C_DAY	No	Number(3)	Primary	The day which the deployment begins.
H_DAY	No	Number(3)	Primary	The day that the war damage assessment is to begin.
M_DAY	No	Number(3)	Primary	The day that is the earliest construction can begin.
PLAN_NAME	Yes	Varchar2(30)		The full name of the corresponding plan identifier (OPLAN).
ASSET_SOURCE_ INDICATOR	Yes	Number(1)		The code identifies the asset; i.e., 'U.S.,' 'HN,' or both, that is being used to satisfy the requirements.
USE_AUSTERE_ COMPONENT	Yes	Varchar2(1)		The flag ('Y'/'N') identifies whether or not the austere components are to be used for construction.
CLIMATIC_FIRS_ FLAG	Yes	Varchar2(1)		The flag ('Y'/'N') identifies whether or not the climatic factors are to be used.
CONTRACTOR_ ENGNG_PRTY	Yes	Number(1)		The contractor Engineering Priority code identifies the priority of the contracting engineering manpower resources.
END_OF_ ANALYSIS_PD	Yes	Number(3)		The end of analysis period is the number of the last day for which requirements are to be generated and analyzed.
ENGNG_FORCE_ UTILZN_INDR	Yes	Varchar2(1)		The engineering force utilization indicator identifies if engineers are to be used at the assigned base only or throughout the region.
ENGNG_RSRC_SEQ	Yes	Varchar2(1)		The engineering resource sequence identifies the order of the U.S., host nation, and contractor engineering manpower is to be applied.
ENGLISH_REPORT_ FLAG	Yes	Varchar2(1)		This flag ('Y'/'N') identifies whether or not the english unit of measure was used during analysis.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
GENERATE_RQMTS _TYPE	Yes	Varchar2(8)		The generate requirements type identifies the type of facilities to be determined.
HN_ENGINEERING_ PRIORITY	Yes	Number(1)		The host nation engineering priority identifies the ordinal priority of the host nation engineering manpower resources.
INCLUDE_HN_ ASSETS	Yes	Varchar2(1)		The flag ('Y'/'N') identifies whether or not the host nation assets are used to satisfy requirements during analysis.
METRIC_REPORT_ FLAG	Yes	Varchar2(1)		The flag ('Y'/'N') identifies whether or not the metric units of measure were used during analysis.
REPORT_CHOICE	Yes	Varchar2(1)		The code identifies the specific report that is to be produced.
REGION_ CONSTRAINT	Yes	Varchar2(2)		The requirements analysis region constraint code is used to limit requirements analysis to corresponding regions.
START_OF_ ANALYSIS_PERIOD	Yes	Number(3)		The start of analysis period is the number of the first day for which requirements are generated and analyzed.
US_ENEGNG_ PRIORITY	Yes	Number(1)		The U.S. engineering priority identifies the ordinal priority of the United States engineering manpower resources.
ASSESS_WAR_ DAMAGE	Yes	Varchar2(1)		The flag ('Y'/'N') identifies whether or not war damage was assessed during analysis.
SCENARIO_ SUMMARY	Yes	Varchar2(1)		
SCENARIO_FORCE_ LIST_SUMMARY	Yes	Varchar2(1)		
SCENARIO_ PLANNING_ GUIDANCE	Yes	Varchar2(1)		
APPLY_ATTRITION	Yes	Varchar2(1)		The flag ('Y'/'N') identifies whether or not attrition was applied during analysis.
WARNING_FLAG	Yes	Varchar2(1)		The flag ('Y'/'N') identifies whether or not the warning flag is used during analysis.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
FIXED_CLIMATIC_ FACTOR	Yes	Number(3,1)		The flag (‘Y’/‘N’) identifies whether or not the fixed climatic factor was used during analysis.

TABLE NAME: Originating_Location

This table, which may not be used, contains geolocation information defining the origin and port of embarkation.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
DESTINATION_ GEOLOC	No	Varchar2(4)	Foreign	The Geolocation code identifies a specific location; i.e., city, town, or base, of destination in the world.
POD_GEOLOC	No	Varchar2(4)	Foreign	The Geolocation code identifies a specific location; i.e., city, town, or base, of the POD in the world.
POE_GEOLOC	No	Varchar2(4)	Foreign	The Geolocation code identifies a specific location; i.e., city, town, or base, of the port of embarkation in the world.
ORIGINATING_ GEOLOC	No	Varchar2(4)	Primary	The Geolocation code identifies a specific location; i.e., city, town, or base, of origin in the world.
COUNTRY_CODE_ OF_ORIGIN	Yes	Varchar2(2)		The Country/State code identifies a specific country and/or state of origin in the world. The Geolocation code is a part of this code.
PERCENT_CARGO_ FROM_ORIGIN	No	Number(4,2)		The percentage of non-unit cargo shipped from the corresponding Originating Geolocation code.

TABLE NAME: Phase_In_Efficiency

This table is used to define the efficiency of an engineer, or engineering unit, and on arrival at the destination to perform construction.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
PLN_IDR	No	Varchar2(9)	Foreign	The Plan Identifier code is the same as the OPLAN Identifier code used in other tables. This code contains the same value as the user defined OPLAN.
PHASE_IN_DAYS	Yes	Number(1)		The number of the day (based on the day of arrival) of which to apply the corresponding phase in efficiency factors.
PHASE_IN_EFF_1	Yes	Number(3)		The phase in efficiency factor for Day 1 is the user defined percentage of efficiency of productivity expected of the engineer(s).
PHASE_IN_EFF_2	Yes	Number(3)		The phase in efficiency factor for Day 2 is the user defined percentage of efficiency of productivity expected of the engineer(s).
PHASE_IN_EFF_3	Yes	Number(3)		The phase in efficiency factor for Day 3 is the user defined percentage of efficiency of productivity expected of the engineer(s).
PHASE_IN_EFF_4	Yes	Number(3)		The phase in efficiency factor for Day 4 is the user defined percentage of efficiency of productivity expected of the engineer(s).
PHASE_IN_EFF_5	Yes	Number(3)		The phase in efficiency factor for Day 5 is the user defined percentage of efficiency of productivity expected of the engineer(s).
PHASE_IN_EFF_6	Yes	Number(3)		The phase in efficiency factor for Day 6 is the user defined percentage of efficiency of productivity expected of the engineer(s).
PHASE_IN_EFF_7	Yes	Number(3)		The phase in efficiency factor for Day 7 is the user defined percentage of efficiency of productivity expected of the engineer(s).

FIELDS	NULL	TYPE	KEY	DESCRIPTION
PHASE_IN_EFF_8	Yes	Number(3)		The phase in efficiency factor for Day 8 is the user defined percentage of efficiency of productivity expected of the engineer(s).
PHASE_IN_EFF_9	Yes	Number(3)		The phase in efficiency factor for Day 9 is the user defined percentage of efficiency of productivity expected of the engineer(s).

TABLE NAME: Planner_Input_Requirement

This table is used to define the requirements (or projects) at a specific base complex. It represents a unique facility requirement at a particular base complex, the requirement being input by the planner as opposed to computer-generated requirements, which create entries in the Project table.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
FACILITY_ PROJECT_CLASS	No	Varchar2(1)	Foreign	This field identifies the type of work of the facility project.
USING_SERVICE	No	Varchar2(1)	Foreign	This code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., for whom a requirement is being generated. This code is the same utilized by the SERVICE_CODE and CONSTRUCTING_SERVICE fields used in other tables, but the usage is different. This specific field is used for all plan-dependent records.
DEMAND_COMPLN_ DTE	No	Number(3)		The demand completion date is the number of the day on which the facility must be ready.
SERVCOMP_CD	Yes	Varchar2(7)		The Service Component code identifies a specific collection of construction material.
NBR_OF_CMPNTS	Yes	Number(8)		The number of components is the amount needed to satisfy the specific requirement.
FACILITY_ QUANTITY_ REQUIRED	Yes	Number(9)		The amount of a facility needed.
FACILITY_ PRIORITY	No	Varchar2(1)		This field contains the code that identifies the specific facility's importance; i.e., 'C'ritical, 'E'ssential, or 'N'ecessary.
ALT_PROJECT_ TYPE	Yes	Number(2)		This field contains the code that identifies the alternate type of facility construction or repair task.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
ALT_ CONSTRUCTING_ SERVICE	Yes	Varchar2(1)		The code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., that is alternately responsible for the construction of the facility. This code is the same utilized by the SERVICE_CODE and USING_SERVICE fields used in other tables.
PLANNER_ FACILITY_ COMMENT	No	Varchar2(60)		The planner facility comment is to provide information about the corresponding planner input facility.

TABLE NAME: Plan_Fac_Construction_Policy

The construction policies define what type of construction can be done on the facility of the base complex defined by the OPLAN. It represents the priorities and policies associated with each DOD facility category for the OPLAN as a whole.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
FACILITY_ PROJECT_CLASS	No	Varchar2(1)	Foreign	This field identifies the type of work of the facility project.
FACILITY_ PRIORITY	No	Varchar2(1)	Foreign	This field contains the code that identifies the specific facility's importance; i.e., 'C'ritical, 'E'ssential, or 'N'ecessary.
PRIORITY_ COMMENT	Yes	Varchar2(60)		The field provides for additional information corresponding to the facility priority.
FAC_PRTY_SEQ_ NBR	No	Number(3)	Primary	The facility priority sequence number is the priority rating of a facility within a priority class.
BUILD_DATE	Yes	Number(3)		The number of the day for which construction is to begin.
DELAY_DAYS_REQ	Yes	Number(3)		The delay days required is the number of days for which construction is delayed; i.e., waiting time for concrete to set, waiting on arrival of supplies, etc.

TABLE NAME: Plan_Sum

This table is the sum of the requirements for LSA from the Time_Period and Base_Complex tables. It provides the total requirements by day for the entire OPLAN. This sum is used to calculate the weighting factor for the base complex. The LSA_Interface table contains the field WEIGHTING_FACTOR. The WEIGHTING_FACTOR field value determines the importance of the base complex to the entire OPLAN.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
RCD	Yes	Number(3)		The required completion date is the number of the day for which the facility must be ready for use. This field name is also the same as the REQUIRED_ COMPL_DATE and DEMAND_ COMPLN_DTE fields used in other tables.
LSA_CODE	Yes	Varchar2(1)		The Logistics Sustainability code identifies the category of the assets available.
REQD	Yes	Number(10,1)		This value has been calculated based on the corresponding availability, capable, and required completion date values by an Ada program.

TABLE NAME: POD_Location

This table, which may not be used, contains geolocation information defining the destination and POD.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
DESTINATION_ GEOLOC	No	Varchar2(4)	Foreign	The Geolocation code identifies a specific location; i.e., city, town, or base, of destination in the world.
POD_GEOLOC	No	Varchar2(4)	Primary	The Geolocation code identifies a specific location; i.e., city, town, or base, of the POD in the world.
SHIP_TIME_FROM_ POD	No	Number(3)	Foreign	The shipping time from the POD to the base is the average number of days that it takes for shipping between the POD and the base.
PERCENT_CARGO_ FROM_POD	No	Number(4,2)		The percentage of non-unit cargo shipped from the corresponding POD Geolocation code.

TABLE NAME: POE_Location

This table, which may not be used, contains geolocation information defining the origin and ports of embarkation.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
DESTINATION_ GEOLOC	No	Varchar2(4)	Foreign	The Geolocation code identifies a specific location; i.e., city, town, or base, of destination in the world.
POD_GEOLOC	No	Varchar2(4)	Foreign	The Geolocation code identifies a specific location, i.e., city, town, or base, of the POD in the world.
POE_GEOLOC	No	Varchar2(4)	Primary	The Geolocation code identifies a specific location; i.e., city, town, or base, of the port of embarkation in the world.
SHIP_TIME_FROM_ POD	No	Number(3)	Foreign	The shipping time from the POD to the base is the average number of days that it takes for shipping between the POD and the base.
PERCENT_CARGO_ FROM_POD	No	Number(4,2)		The percentage of non-unit cargo shipped from the corresponding POD Geolocation code.

TABLE NAME: Preproj

This table is created during the requirement aggregation process following the requirements generation. The results are loaded into the Project table from the Adadata view.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
PROJ_NBR	No	Number(5)	Foreign	The project number identifies the specific facility construction requirement.
SUBPROJ_NBR	No	Number(2)	Foreign	The subproject number identifies the specific emergency repair project for new construction project(s) damaged by war.
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
USING_SERVICE	No	Varchar2(1)	Foreign	This code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., for whom a requirement is being generated. This code is the same utilized by the SERVICE_CODE and CONSTRUCTING_SERVICE fields used in other tables, but the usage is different. This specific field is used for all plan-dependent records.
SERVCOMP_CD	No	Varchar2(7)	Foreign	The service component code identifies a specific collection of construction material.
CONSTRUCTING_ SERVICE	No	Varchar2(1)	Foreign	The code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., that is responsible for the construction of the facility. This code is the same utilized by the SERVICE_CODE and USING_SERVICE fields used in other tables.
PROJECT_TYPE	No	Number(2)	Foreign	This field contains the code that identifies the type of facility construction or repair task.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
REQUIRED_COMPL_ DATE	No	Number(3)	Foreign	The required completion date is the number of the day for which the facility must be ready for use. This field name is also the same as the RCD and DEMAND_COMPLN_DTE fields used in other tables.
FACILITY_ QUANTITY_ REQUIRED	No	Number(9,1)	Foreign	The amount of a facility needed to support deploying forces.
NUMBER_OF_ COMPONENTS_ REQD	No	Number(8,2)	Foreign	The number of components required is the amount of the corresponding component required during the time period.

TABLE NAME: Pre_Project

This table is created following the requirements generation. The text files created by requirements generation; i.e., PEOPLE.TXT, UNITALLO.TXT, etc., get loaded into Pre_Project table individually. The PRE_PROJECT data then gets loaded into the Adadata view.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
PROJ_NBR	No	Number(5)	Foreign	The project number identifies the specific facility construction requirement.
SUBPROJ_NBR	No	Number(2)	Foreign	The subproject number identifies the specific emergency repair project for new construction project(s) damaged by war.
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
USING_SERVICE	No	Varchar2(1)	Foreign	This code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., for whom a requirement is being generated. This code is the same utilized by the SERVICE_CODE and CONSTRUCTING_SERVICE fields used in other tables, but the usage is different. This specific field is used for all plan-dependent records.
SERVCOMP_CD	No	Varchar2(7)	Foreign	The service component code identifies a specific collection of construction material.
CONSTRUCTING_ SERVICE	No	Varchar2(1)	Foreign	The code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., that is responsible for the construction of the facility. This code is the same utilized by the SERVICE_CODE and USING_SERVICE fields used in other tables.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
PROJECT_TYPE	No	Number(2)	Foreign	This field contains the code that identifies the type of facility construction or repair task.
REQUIRED_COMPL_ DATE	No	Number(3)	Foreign	The required completion date is the number of the day for which the facility must be ready for use. This field name is also the same as the RCD and DEMAND_COMPLN_DTE fields used in other tables.
FACILITY_ QUANTITY_ REQUIRED	No	Number(9,1)	Foreign	The amount of a facility needed.
NUMBER_OF_ COMPONENTS_ REQD	No	Number(8,2)	Foreign	The number of components required is the amount of the corresponding component required during the time period.

TABLE NAME: Pre_Unscheduled_Project

This table is used to store asset-unsatisfied projects after running Apply Assets function.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	Yes	Number(2)		The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
PROJ_NBR	Yes	Number(5)		The project number identifies the specific facility construction requirement.
SUBPROJ_NBR	Yes	Number(2)		The subproject number identifies the specific emergency repair project for new construction project(s) damaged by war.
DOD_FAC_CAT_CD	Yes	Varchar2(4)		The DOD Facility Category code is a unique character set assigned to identify each facility category.
FACILITY_ PROJECT_CLASS	Yes	Varchar2(1)		This field identifies the type of work of the facility project.
USING_SERVICE	Yes	Varchar2(1)		This code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., for whom a requirement is being generated. This code is the same utilized by the SERVICE_CODE and CONSTRUCTING_SERVICE fields used in other tables, but the usage is different. This specific field is used for all plan-dependent records.
SERVCOMP_CD	Yes	Varchar2(7)		The service component code identifies a specific collection of construction material.
SCHEDULED_ START_DATE	Yes	Number(3)		This field contains the number of the first day of which construction is scheduled to begin.
FACILITY_DATE_ AVAILABLE	Yes	Number(3)		The number of the day the facility will be ready or available.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
CONSTRUCTING_ SERVICE	Yes	Varchar2(1)		The code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., that is responsible for the construction of the facility. This code is the same utilized by the SERVICE_CODE and USING_SERVICE fields used in other tables.
PROJECT_TYPE	Yes	Number(2)		This field contains the code that identifies the type of facility construction or repair task.
REQUIRED_COMPL_ DATE	Yes	Number(3)		The required completion date is the number of the day for which the facility must be ready for use. This field name is also the same as the RCD and DEMAND_COMPLN_DTE fields used in other tables.
FACILITY_ PRIORITY	Yes	Varchar2(1)		This field contains the code that identifies the specific facility's importance; i.e., 'C'ritical, 'E'ssential, or 'N'ecessary.
UNIT_OF_MEASURE	Yes	Varchar2(2)		The type of measurement (square feet, yards, etc.) applied.
FACILITY_ QUANTITY_ REQUIRED	Yes	Number(9,1)		The amount of a facility needed.
NUMBER_OF_ COMPONENTS_ REQD	Yes	Number(8,2)		The nmber of components required is the amount of the corresponding component required during the time period.
FACILITY_ DESCRIPTION	Yes	Varchar2(20)		This field identifies the facility type of the corresponding DOD Facility Category code.
COMPONENT_ DESCRIPTION	Yes	Varchar2(20)		This field describes the corresponding Service Component code.
SERVCOMP_SZ	Yes	Number(7)		The service component size is the amount (in manhours) of a facility that is satisfied by the corresponding service component.
COMPONENT_COST	Yes	Number(6)		The cost of the corresponding component (in hundreds of dollars).

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_NM	Yes	Varchar2(20)		The proper name identifying the military base or complex. The base name corresponds to the BCN.
DAY_NUMBER	Yes	Number(3)		
TOTAL_PROJECT_ MAN_HOURS	Yes	Number(9,1)		
SHORT_TONS	Yes	Number(5)		The weight of the corresponding component. The value is represented as a whole number and tenths; i.e., '00123' is 12.3 tons.
MEASUREMENT_ TONS	Yes	Number(5)		The volume, or cubical space, of the corresponding component. The value is represented as a whole number; i.e., '00012' is 12 MTONS.
HORIZONTAL_ CONSTRUCTION_ MNHRS	Yes	Number(7,1)		The number of horizontal skill manhours needed, per day, to assemble the corresponding component.
VERTICAL_MNHR_ PER_DAY	Yes	Number(7,1)		The number of vertical skill manhours needed, per day, to assemble the corresponding component.
OTHER_ CONSTRUCTION_ MANHOURS	Yes	Number(7,1)		The number of other skill manhours needed, per day, to assemble the corresponding component.
MINIMUM_DAYS_ TO_BUILD	Yes	Number(3)		The absolute minimum number of days required to assemble the corresponding component.
REGION_CODE	Yes	Varchar2(2)		The world has been divided into specific areas or regions. This code identifies a specific region for which the Country/State code resides, of which the corresponding Geolocation resides.

TABLE NAME: Project

This table is where all requirements (or projects) are contained. This table provides input into the LSA module and the Apply Assets module.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
PROJ_NBR	No	Number(5)	Primary	The project number identifies the specific facility construction requirement.
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
FACILITY_ PROJECT_CLASS	Yes	Varchar2(1)		This field identifies the type of work of the facility project.
USING_SERVICE	No	Varchar2(1)	Foreign	This code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., for whom a requirement is being generated. This code is the same utilized by the SERVICE_CODE and CONSTRUCTING_SERVICE fields used in other tables, but the usage is different. This specific field is used for all plan-dependent records.
SERVCOMP_CD	Yes	Varchar2(7)		The Service Component code identifies a specific collection of construction material.
SCHEDULED_ START_DATE	No	Number(3)		This field contains the number of the first day of which construction is scheduled to begin.
FACILITY_DATE_ AVAILABLE	No	Number(3)		The number of the day the facility will be ready or available.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
CONSTRUCTING_ SERVICE	No	Varchar2(1)	Foreign	The code identifies the specific service of the military; i.e., ‘A’rmy, ‘M’arines, etc., that is responsible for the construction of the facility. This code is the same utilized by the SERVICE_CODE and USING_SERVICE fields used in other tables.
PROJECT_TYPE	No	Number(2)	Primary	This field contains the code that identifies the type of facility construction or repair task.
REQUIRED_COMPL_ DATE	No	Number(3)		The required completion date is the number of the day for which the facility must be ready for use. This field name is also the same as the RCD and DEMAND_COMPLN_DTE fields used in other tables.
FACILITY_ PRIORITY	No	Varchar2(1)	Foreign	This field contains the code that identifies the specific facility's importance; i.e., ‘C’ritical, ‘E’ssential, or ‘N’ecessary.
UNIT_OF_MEASURE	No	Varchar2(2)	Foreign	The type of measurement (square feet, yards, etc.) applied.
FACILITY_ QUANTITY_ REQUIRED	No	Number(9,1)	Foreign	The amount of a facility needed.
NUMBER_OF_ COMPONENTS_ REQD	Yes	Number(8,2)		The number of components required is the amount of the corresponding component required during the time period.
FACILITY_ DESCRIPTION	Yes	Varchar2(20)		This field identifies the facility type of the corresponding DOD Facility Category code.
BSE_NM	Yes	Varchar2(20)		The proper name identifying the military base or complex. The base name corresponds to the BCN.

TABLE NAME: Scheduled_Project

This table contains all records that are asset satisfied (from AJEPES) and engineering resource satisfied (CJEPES, DJEPES) and all unsatisfied projects that have a facility date available of '181.' The output is used in the LSA Process.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
PROJ_NBR	No	Number(5)	Foreign	The project number identifies the specific facility construction requirement.
SUBPROJ_NBR	No	Number(2)	Foreign	The subproject number identifies the specific emergency repair project for new construction project(s) damaged by war.
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
FACILITY_ PROJECT_CLASS	Yes	Varchar2(1)		This field identifies the type of work of the facility project.
USING_SERVICE	No	Varchar2(1)	Foreign	This code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., for whom a requirement is being generated. This code is the same utilized by the SERVICE_CODE and CONSTRUCTING_SERVICE fields used in other tables, but the usage is different. This specific field is used for all plan-dependent records.
SERVCOMP_CD	Yes	Varchar2(7)		The Service Component code identifies a specific collection of construction material.
SCHEDULED_ START_DATE	No	Number(3)		This field contains the number of the first day of which construction is scheduled to begin.
FACILITY_DATE_ AVAILABLE	No	Number(3)		The number of the day the facility will be ready or available.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
CONSTRUCTING_ SERVICE	No	Varchar2(1)	Foreign	The code identifies the specific service of the military; i.e., ‘A’rmy, ‘M’arines, etc., that is responsible for the construction of the facility. This code is the same utilized by the SERVICE_CODE and USING_SERVICE fields used in other tables.
PROJECT_TYPE	No	Number(2)	Foreign	This field contains the code that identifies the type of facility construction or repair task.
REQUIRED_COMPL_ DATE	No	Number(3)	Foreign	The required completion date is the number of the day for which the facility must be ready for use. This field name is also the same as the RCD and DEMAND_COMPLN_DTE fields used in other tables.
FACILITY_ PRIORITY	No	Varchar2(1)	Foreign	This field contains the code that identifies the specific facility's importance; i.e., ‘C’ritical, ‘E’ssential, or ‘N’ecessary .
UNIT_OF_MEASURE	No	Varchar2(2)	Foreign	The type of measurement (square feet, yards, etc.) applied.
FACILITY_ QUANTITY_ REQUIRED	No	Number(9,1)	Foreign	The amount of a facility needed.
NUMBER_OF_ COMPONENTS_ REQD	Yes	Number(8,2)		The nmber of components required is the amount of the corresponding component required during the time period.
FACILITY_ DESCRIPTION	Yes	Varchar2(20)		This field identifies the facility type of the corresponding DOD Facility Category code.
COMPONENT_ DESCRIPTION	Yes	Varchar2(20)		This field describes the corresponding Service Component code.
SERVCOMP_SZ	Yes	Number(7)		The service component size is the amount (in manhours) of a facility that is satisfied by the corresponding service component.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
COMPONENT_COST	Yes	Number(6)		The cost of the corresponding component (in hundreds of dollars).
BSE_NM	Yes	Varchar2(20)		The proper name identifying the military base or complex. The base name corresponds to the BCN.
DAY_NUMBER	Yes	Number(3)		
TOTAL_PROJECT_ MAN_HOURS	Yes	Number(8)		
SHORT_TONS	Yes	Number(5)		The weight of the corresponding component. The value is represented as a whole number and tenths; i.e., '00123' is 12.3 tons.
MEASUREMENT_ TONS	Yes	Number(5)		The volume or cubical space of the corresponding component. The value is represented as a whole number; i.e., '00012' is 12 MTONS.
HORIZONTAL_ CONSTRUCTION_ MNHRS	Yes	Number(6)		The number of horizontal skill manhours needed, per day, to assemble the corresponding component.
VERTICAL_MNHR_ PER_DAY	Yes	Number(6)		The number of vertical skill manhours needed, per day, to assemble the corresponding component.
OTHER_ CONSTRUCTION_ MANHOURS	Yes	Number(6)		The number of other skill manhours needed, per day, to assemble the corresponding component.
MINIMUM_DAYS_ TO_BUILD	Yes	Number(3)		The absolute minimum number of days required to assemble the corresponding component.

TABLE NAME: Skill_Sub

This table defines the skill substitutes as a percentage; i.e., a horizontal engineer performing a vertical engineer's duties.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
PLN_IDR	No	Varchar2(9)	Foreign	The Plan Identifier code is the same as the OPLAN Identifier code used in other tables. This code contains the same value as the user defined OPLAN.
HORIZ_TO_OTHER	No	Number(4,2)		The horizontal to other factor is a percentage applied when substituting horizontal skills for other skills.
HORIZ_TO_ VERTICAL	No	Number(4,2)		The horizontal to vertical factor is a percentage applied when substituting horizontal skills for vertical skills.
OTHER_TO_HORIZ	No	Number(4,2)		The other to horizontal factor is a percentage applied when substituting other skills for horizontal skills.
OTHER_TO_ VERTICAL	No	Number(4,2)		The other to vertical factor is a percentage applied when substituting other skills for vertical skills.
VERTICAL_TO_ HORIZ	No	Number(4,2)		The vertical to horizontal factor is a percentage applied when substituting vertical skills for horizontal skills.
VERTICAL_TO_ OTHER	No	Number(4,2)		The vertical to other factor is a percentage applied when substituting vertical skills for other skills.

TABLE NAME: S_P_Tab

This table contains asset satisfied records. The input to this table comes from requirements analysis (Apply Assets) and the output supports the application of the U.S. engineering resources. Also, the same records are loaded into SCHEDULED_PROJECT via CRSCHPRJ.SQL.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)		The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
PROJ_NBR	No	Number(5)		The project number identifies the specific facility construction requirement.
SUBPROJ_NBR	No	Number(2)		The subproject number identifies the specific emergency repair project for new construction project(s) damaged by war.
DOD_FAC_CAT_CD	No	Varchar2(4)		The DOD Facility Category code is a unique character set assigned to identify each facility category.
FACILITY_ PROJECT_CLASS	Yes	Varchar2(1)		This field identifies the type of work of the facility project.
USING_SERVICE	No	Varchar2(1)		This code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., for whom a requirement is being generated. This code is the same utilized by the SERVICE_CODE and CONSTRUCTING_SERVICE fields used in other tables, but the usage is different. This specific field is used for all plan-dependent records.
SERVCOMP_CD	Yes	Varchar2(7)		The service component code identifies a specific collection of construction material.
SCHEDULED_ START_DATE	No	Number(3)		This field contains the number of the first day of which construction is scheduled to begin.
FACILITY_DATE_ AVAILABLE	No	Number(3)		The number of the day the facility will be ready or available.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
CONSTRUCTING_ SERVICE	No	Varchar2(1)		The code identifies the specific service of the military; i.e., ‘A’rmy, ‘M’arines, etc., that is responsible for the construction of the facility. This code is the same utilized by the SERVICE_CODE and USING_SERVICE fields used in other tables.
PROJECT_TYPE	No	Number(2)		This field contains the code that identifies the type of facility construction or repair task.
REQUIRED_COMPL_ DATE	No	Number(3)		The required completion date is the number of the day for which the facility must be ready for use. This field name is also the same as the RCD and DEMAND_COMPLN_DTE fields used in other tables.
FACILITY_ PRIORITY	No	Varchar2(1)		This field contains the code that identifies the specific facility's importance; i.e., ‘C’ritical, ‘E’ssential, or ‘N’ecessary.
UNIT_OF_MEASURE	No	Varchar2(2)		The type of measurement (square feet, yards, etc.) applied.
FACILITY_ QUANTITY_ REQUIRED	No	Number(9,1)		The amount of a facility needed.
NUMBER_OF_ COMPONENTS_ REQD	Yes	Number(8,2)		The number of components required is the amount of the corresponding component required during the time period.
FACILITY_ DESCRIPTION	Yes	Varchar2(20)		This field identifies the facility type of the corresponding DOD Facility Category code.
COMPONENT_ DESCRIPTION	Yes	Varchar2(20)		This field describes the corresponding Service Component code.
SERVCOMP_SZ	Yes	Number(7)		The service component size is the amount (in manhours) of a facility that is satisfied by the corresponding service component.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
COMPONENT_COST	Yes	Number(6)		The cost of the corresponding component (in hundreds of dollars).
BSE_NM	Yes	Varchar2(20)		The proper name identifying the military base or complex. The base name corresponds to the BCN.
DAY_NUMBER	Yes	Number(3)		
TOTAL_PROJECT_ MAN_HOURS	Yes	Number(8)		
SHORT_TONS	Yes	Number(5)		The weight of the corresponding component. The value is represented as a whole number and tenths; i.e., ‘0012' is 12.3 tons.
MEASUREMENT_ TONS	Yes	Number(5)		The volume, or cubical space, of the corresponding component. The value is represented as a whole number; i.e., ‘00012' is 12 MTONS.
HORIZONTAL_ CONSTRUCTION_ MNHRS	Yes	Number(6)		The number of horizontal skill manhours needed, per day, to assemble the corresponding component.
VERTICAL_MNHR_ PER_DAY	Yes	Number(6)		The number of vertical skill manhours needed, per day, to assemble the corresponding component.
OTHER_ CONSTRUCTION_ MANHOURS	Yes	Number(6)		The number of other skill manhours needed, per day, to assemble the corresponding component.
MINIMUM_DAYS_ TO_BUILD	Yes	Number(3)		The absolute minimum number of days required to assemble the corresponding component.

TABLE NAME: Time_Period

This table defines time periods by the period, first day and last day.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
PLN_IDR	No	Varchar2(9)	Foreign	The Plan Identifier code is the same as the OPLAN Identifier code used in other tables. This code contains the same value as the user defined OPLAN.
PERIOD	No	Varchar2(20)	Primary	This describes the time period based on the corresponding First day and last day; i.e., 'C+1 to C+15.'
FIRST_DAY	No	Number(3)		The number of the first day of the corresponding period.
LAST_DAY	No	Number(3)		The number of the last day of the corresponding period.

TABLE NAME: Unit_Equipment

This table defines the actual number of pieces of equipment by unit type, equipment identifier, and service provider.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
UTC	No	Varchar2(5)	Foreign	The Unit Type code identifies the category of the military unit.
EQUIPMENT_ IDENTIFIER_CODE	No	Varchar2(7)	Foreign	This code classifies equipment types; i.e., an ‘F16' equipment type is classified or identified as a ‘F’ighter.
SERVICE_CODE	No	Varchar2(1)	Foreign	This code identifies the service that will be the user of the requirement.
EQUIPMENT_ PIECE_COUNT	No	Number(6)		The actual number of pieces of equipment corresponding to the unit type, equipment identifier, and the service.

TABLE NAME: Unscheduled_Project

This table contains records that were not asset satisfied. The input to this table is from requirements analysis (Apply Assets) and the output goes to requirements analysis (Apply U.S. engineering resources).

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
PROJ_NBR	No	Number(5)	Foreign	The project number identifies the specific facility construction requirement.
SUBPROJ_NBR	No	Number(2)	Foreign	The subproject number identifies the specific emergency repair project for new construction project(s) damaged by war.
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
FACILITY_ PROJECT_CLASS	Yes	Varchar2(1)		This field identifies the type of work of the facility project.
USING_SERVICE	No	Varchar2(1)	Foreign	This code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., for whom a requirement is being generated. This code is the same utilized by the SERVICE_CODE and CONSTRUCTING_SERVICE fields used in other tables, but the usage is different. This specific field is used for all plan-dependent records.
SERVCOMP_CD	Yes	Varchar2(7)		The Service Component code identifies a specific collection of construction material.
SCHEDULED_ START_DATE	No	Number(3)		This field contains the number of the first day of which construction is scheduled to begin.
FACILITY_DATE_ AVAILABLE	No	Number(3)		The number of the day the facility will be ready or available.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
CONSTRUCTING_ SERVICE	No	Varchar2(1)	Foreign	The code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., that is responsible for the construction of the facility. This code is the same utilized by the SERVICE_CODE and USING_SERVICE fields used in other tables.
PROJECT_TYPE	No	Number(2)	Foreign	This field contains the code that identifies the type of facility construction or repair task.
REQUIRED_COMPL_ DATE	No	Number(3)	Foreign	The required completion date is the number of the day for which the facility must be ready for use. This field name is also the same as the RCD and DEMAND_COMPLN_DTE fields used in other tables.
FACILITY_ PRIORITY	No	Varchar2(1)	Foreign	This field contains the code that identifies the specific facility's importance; i.e., 'C'ritical, 'E'ssential, or 'N'ecessary.
UNIT_OF_MEASURE	No	Varchar2(2)	Foreign	The type of measurement (square feet, yards, etc.) applied.
FACILITY_ QUANTITY_ REQUIRED	No	Number(9,1)	Foreign	The amount of a facility needed.
NUMBER_OF_ COMPONENTS_ REQD	Yes	Number(8,2)		The number of components required is the amount of the corresponding component required during the time period.
FACILITY_ DESCRIPTION	Yes	Varchar2(20)		This field identifies the facility type of the corresponding DOD Facility Category code.
COMPONENT_ DESCRIPTION	Yes	Varchar2(20)		This field describes the corresponding Service Component code.
SERVCOMP_SZ	Yes	Number(7)		The service component size is the amount (in manhours) of a facility that is satisfied by the corresponding service component.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
COMPONENT_COST	Yes	Number(6)		The cost of the corresponding component (in hundreds of dollars).
BSE_NM	Yes	Varchar2(20)		The proper name identifying the military base or complex. The base name corresponds to the BCN.
DAY_NUMBER	Yes	Number(3)		
TOTAL_PROJECT_ MAN_HOURS	Yes	Number(9,1)		
SHORT_TONS	Yes	Number(5)		The weight of the corresponding component. The value is represented as a whole number and tenths; i.e., '00123' is 12.3 tons.
MEASUREMENT_ TONS	Yes	Number(5)		The volume, or cubical space, of the corresponding component. The value is represented as a whole number; i.e., '00012' is 12 MTONS.
HORIZONTAL_ CONSTRUCTION_ MNHRS	Yes	Number(7,1)		The number of horizontal skill manhours needed, per day, to assemble the corresponding component.
VERTICAL_MNHR_ PER_DAY	Yes	Number(7,1)		The number of vertical skill manhours needed, per day, to assemble the corresponding component.
OTHER_ CONSTRUCTION_ MANHOURS	Yes	Number(7,1)		The number of other skill manhours needed, per day, to assemble the corresponding component.
MINIMUM_DAYS_ TO_BUILD	Yes	Number(3)		The absolute minimum number of days required to assemble the corresponding component.
REGION_CODE	Yes	Varchar2(2)		The world has been divided into specific areas or regions. This code identifies a specific region for which the Country/State code resides, of which the corresponding Geolocation resides.

TABLE NAME: War_Damage_Factor

This table defines the restoration and war damage factors related to the construction of a facility (or Asset).

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	No	Number(2)	Foreign	The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
GEOLOC_CODE	No	Varchar2(4)	Foreign	Each code identifies a specific location; i.e., city, town, or base, in the world. Each code is, therefore, unique.
DOD_FAC_CAT_CD	No	Varchar2(4)	Foreign	The DOD Facility Category code is a unique character set assigned to identify each facility category.
ASSET_OWNER	No	Varchar2(1)		This code identifies the military service provider of the assets within the corresponding facility category.
RESTFAC0	No	Number(5,3)		The Restoration Factor field for Day 0 is the percentage of damage to be repaired on this day.
RESTFAC1	No	Number(5,3)		The Restoration Factor field for Day 1 is the percentage of damage to be repaired on this day.
RESTFAC2	No	Number(5,3)		The Restoration Factor field for Day 2 is the percentage of damage to be repaired on this day.
RESTFAC3	No	Number(5,3)		The Restoration Factor field for Day 3 is the percentage of damage to be repaired on this day.
RESTFAC4	No	Number(5,3)		The Restoration Factor field for Day 4 is the percentage of damage to be repaired on this day.
RESTFAC5	No	Number(5,3)		The Restoration Factor field for Day 5 is the percentage of damage to be repaired on this day.
RESTFAC6	No	Number(5,3)		The Restoration Factor field for Day 6 is the percentage of damage to be repaired on this day.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
RESTFAC7	No	Number(5,3)		The Restoration Factor field for Day 7 is the percentage of damage to be repaired on this day.
RESTFAC8	No	Number(5,3)		The Restoration Factor field for Day 8 is the percentage of damage to be repaired on this day.
RESTFAC9	No	Number(5,3)		The Restoration Factor field for Day 9 is the percentage of damage to be repaired on this day.
RESTFAC10	No	Number(5,3)		The Restoration Factor field for Day 10 is the percentage of damage to be repaired on this day.
RESTFAC11	No	Number(5,3)		The Restoration Factor field for Day 11 is the percentage of damage to be repaired on this day.
RESTFAC12	No	Number(5,3)		The Restoration Factor field for Day 12 is the percentage of damage to be repaired on this day.
RESTFAC13	No	Number(5,3)		The Restoration Factor field for Day 13 is the percentage of damage to be repaired on this day.
RESTFAC14	No	Number(5,3)		The Restoration Factor field for Day 14 is the percentage of damage to be repaired on this day.
RESTFAC15	No	Number(5,3)		The Restoration Factor field for Day 15 is the percentage of damage to be repaired on this day.
RESTFAC16	No	Number(5,3)		The Restoration Factor field for Day 16 is the percentage of damage to be repaired on this day.
RESTFAC17	No	Number(5,3)		The Restoration Factor field for Day 17 is the percentage of damage to be repaired on this day.
RESTFAC18	No	Number(5,3)		The Restoration Factor field for Day 18 is the percentage of damage to be repaired on this day.
RESTFAC19	No	Number(5,3)		The Restoration Factor field for Day 19 is the percentage of damage to be repaired on this day.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
RESTFAC20	No	Number(5,3)		The Restoration Factor field for Day 20 is the percentage of damage to be repaired on this day.
RESTFAC21	No	Number(5,3)		The Restoration Factor field for Day 21 is the percentage of damage to be repaired on this day.
RESTFAC22	No	Number(5,3)		The Restoration Factor field for Day 22 is the percentage of damage to be repaired on this day.
RESTFAC23	No	Number(5,3)		The Restoration Factor field for Day 23 is the percentage of damage to be repaired on this day.
RESTFAC24	No	Number(5,3)		The Restoration Factor field for Day 24 is the percentage of damage to be repaired on this day.
RESTFAC25	No	Number(5,3)		The Restoration Factor field for Day 25 is the percentage of damage to be repaired on this day.
RESTFAC26	No	Number(5,3)		The Restoration Factor field for Day 26 is the percentage of damage to be repaired on this day.
RESTFAC27	No	Number(5,3)		The Restoration Factor field for Day 27 is the percentage of damage to be repaired on this day.
RESTFAC28	No	Number(5,3)		The Restoration Factor field for Day 28 is the percentage of damage to be repaired on this day.
RESTFAC29	No	Number(5,3)		The Restoration Factor field for Day 29 is the percentage of damage to be repaired on this day.
RESTFAC30	No	Number(5,3)		The Restoration Factor field for Day 30 is the percentage of damage to be repaired on this day.
AWARDM0	No	Number(5,3)		The War Damage field for Day 0 is the percentage of damage caused by war to the corresponding facility.
AWARDM1	No	Number(5,3)		The War Damage field for Day 1 is the percentage of damage caused by war to the corresponding facility.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
AWARDM2	No	Number(5,3)		The War Damage field for Day 2 is the percentage of damage caused by war to the corresponding facility.
AWARDM3	No	Number(5,3)		The War Damage field for Day 3 is the percentage of damage caused by war to the corresponding facility.
AWARDM4	No	Number(5,3)		The War Damage field for Day 4 is the percentage of damage caused by war to the corresponding facility.
AWARDM5	No	Number(5,3)		The War Damage field for Day 5 is the percentage of damage caused by war to the corresponding facility.
AWARDM6	No	Number(5,3)		The War Damage field for Day 6 is the percentage of damage caused by war to the corresponding facility.
AWARDM7	No	Number(5,3)		The War Damage field for Day 7 is the percentage of damage caused by war to the corresponding facility.
AWARDM8	No	Number(5,3)		The War Damage field for Day 8 is the percentage of damage caused by war to the corresponding facility.
AWARDM9	No	Number(5,3)		The War Damage field for Day 9 is the percentage of damage caused by war to the corresponding facility.
AWARDM10	No	Number(5,3)		The War Damage field for Day 10 is the percentage of damage caused by war to the corresponding facility.
AWARDM11	No	Number(5,3)		The War Damage field for Day 11 is the percentage of damage caused by war to the corresponding facility.
AWARDM12	No	Number(5,3)		The War Damage field for Day 12 is the percentage of damage caused by war to the corresponding facility.
AWARDM13	No	Number(5,3)		The War Damage field for Day 13 is the percentage of damage caused by war to the corresponding facility.
AWARDM14	No	Number(5,3)		The War Damage field for Day 14 is the percentage of damage caused by war to the corresponding facility.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
AWARDM15	No	Number(5,3)		The War Damage field for Day 15 is the percentage of damage caused by war to the corresponding facility.
AWARDM16	No	Number(5,3)		The War Damage field for Day 16 is the percentage of damage caused by war to the corresponding facility.
AWARDM17	No	Number(5,3)		The War Damage field for Day 17 is the percentage of damage caused by war to the corresponding facility.
AWARDM18	No	Number(5,3)		The War Damage field for Day 18 is the percentage of damage caused by war to the corresponding facility.
AWARDM19	No	Number(5,3)		The War Damage field for Day 19 is the percentage of damage caused by war to the corresponding facility.
AWARDM20	No	Number(5,3)		The War Damage field for Day 20 is the percentage of damage caused by war to the corresponding facility.
AWARDM21	No	Number(5,3)		The War Damage field for Day 21 is the percentage of damage caused by war to the corresponding facility.
AWARDM22	No	Number(5,3)		The War Damage field for Day 22 is the percentage of damage caused by war to the corresponding facility.
AWARDM23	No	Number(5,3)		The War Damage field for Day 23 is the percentage of damage caused by war to the corresponding facility.
AWARDM24	No	Number(5,3)		The War Damage field for Day 24 is the percentage of damage caused by war to the corresponding facility.
AWARDM25	No	Number(5,3)		The War Damage field for Day 25 is the percentage of damage caused by war to the corresponding facility.
AWARDM26	No	Number(5,3)		The War Damage field for Day 26 is the percentage of damage caused by war to the corresponding facility.
AWARDM27	No	Number(5,3)		The War Damage field for Day 27 is the percentage of damage caused by war to the corresponding facility.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
AWARDM28	No	Number(5,3)		The War Damage field for Day 28 is the percentage of damage caused by war to the corresponding facility.
AWARDM29	No	Number(5,3)		The War Damage field for Day 29 is the percentage of damage caused by war to the corresponding facility.
AWARDM30	No	Number(5,3)		The War Damage field for Day 30 is the percentage of damage caused by war to the corresponding facility.

VIEW NAME: Adadata

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	Yes	Number(2)		The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
PROJ_NBR	Yes	Number(5)		The project number identifies the specific facility construction requirement.
SUBPROJ_NBR	Yes	Number(2)		The subproject number identifies the specific emergency repair project for new construction project(s) damaged by war.
DOD_FAC_CAT_CD	Yes	Varchar2(4)		The DOD Facility Category code is a unique character set assigned to identify each facility category.
USING_SERVICE	Yes	Varchar2(1)		This code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., for whom a requirement is being generated.
SERVCOMP_CD	Yes	Varchar2(7)		The Service Component code identifies a specific collection of construction material.
CONSTRUCTING_ SERVICE	Yes	Varchar2(1)		The code identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., that is responsible for the construction of the facility.
PROJECT_TYPE	Yes	Number(2)		This field contains the code that identifies the type of facility construction or repair task.
REQUIRED_COMPL_ DATE	Yes	Number(3)		The required completion date is the number of the day for which the facility must be ready for use. This field name is also the same as the RCD and DEMAND_COMPLN_DTE fields used in other tables.
FACILITY_ QUANTITY_ REQUIRED	Yes	Number		The amount of a facility needed to support deploying forces.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
NUMBER_OF_ COMPONENTS_ REQD	Yes	Number		The number of components required is the amount of the corresponding component required during the time period.

VIEW NAME: Geoloc_Tab

Geoloc_Tab is a view of the GCCS Geographic_Location table.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
GEOLOC_CODE	No	Varchar2(4)	Primary	Each code identifies a specific location; i.e., city, town, or base, in the world. Each code is, therefore, unique.
GEOLOC_NAME	Yes	Varchar2(32)		The Geolocation name is the name of the city, town, or base identified by the Geolocation code (GEOLOC_CODE).
CYST_CD	Yes	Varchar2(2)		The Country/State code identifies a specific country and/or state in the world for which the Geolocation code resides.
GEOLOC_LAT	Yes	Varchar2(7)		The Geolocation latitude identifies the precise latitude degree of the Geolocation. Must be defined with GEOLOC_LON.
GEOLOC_LON	Yes	Varchar2(8)		The Geolocation longitude identifies the precise longitude degree of the Geolocation. Must be defined with GEOLOC_LAT.
GEOLOC_TYPE_CD	Yes	Varchar2(3)		This identifies the installation type for the corresponding Geoloc code.

VIEW NAME: TP_POP

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	Yes	Number(2)		The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
TROOP_STRENGTH	Yes	Number		The actual number of personnel deployed to the corresponding base complex. For standard force requirements, personnel strength is defined by the UTC. For nonstandard force requirements, it is either established for a nonstandard UTC or a change to a standard UTC for use in a particular OPLAN. In the objective area, it is used to determine non-unit cargo and personnel requirements. This number must be '0' for the cargo portion of a split shipment.
FIRST_DAY	Yes	Number(3)		The number of the first day of the corresponding period.
PERIOD	Yes	Varchar2(20)		This describes the time period based on the corresponding first day and last day; i.e., 'C+1 to C+15.'

VIEW NAME: TP_Rqmts

FIELDS	NULL	TYPE	KEY	DESCRIPTION
BSE_CMPLX_NBR	Yes	Number(2)		The BCN is the unique number assigned to identify each military base and/or complex. This field name is also the same as the field BCN used in other tables.
DOD_FAC_CAT_CD	Yes	Varchar2(4)		The DOD Facility Category code is a unique character set assigned to identify each facility category.
FACILITY_ QUANTITY_ REQUIRED	Yes	Number		The amount of a facility needed to support deploying forces.
FIRST_DAY	Yes	Number(3)		The number of the first day of the corresponding period.
PERIOD	Yes	Varchar2(20)		This describes the time period based on the corresponding first day and last day; i.e., 'C+1 to C+15.'

VIEW NAME: V_2I

FIELDS	NULL	TYPE	KEY	DESCRIPTION
RCD	Yes	Number(3)		The required completion date is the number of the day for which the facility must be ready for use. This field name is also the same as the REQUIRED_ COMPL_DATE and DEMAND_ COMPLN_DTE fields used in other tables.
LSA_CODE	Yes	Varchar2(1)		The Logistics Sustainability code identifies the category of the assets available.
CAPABLE	Yes	Number		This is the dividend of LSA_INTERFACE.REDQ/LSA_INTE RFACE.AVAIL performed in an Ada program.

Table D-2. System Tables

TABLE NAME: Imp_Exp_List

This table lists the export file names residing in the user's *jepes* directory in a subdirectory called *oplans*.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
FILE_NAME	Yes	Varchar2(80)		Export file name

TABLE NAME: Req_Analysis_Tracking

This table contains the name of the JEPES screen and entry code(s) selected by the user during an OPLAN session.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
SCREEN_NAME	Yes	Varchar2(30)		The name of the screen utilized by the user.
ENTER_CODE	Yes	Varchar2(1)		The flag (‘Y’/‘N’) defined by the user at the corresponding screen.

TABLE NAME: Usr_Query

This table lists the subdirectories residing in the user's *jepes* directory under a subdirectory called *user_rpt*.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
FILE_NAME	Yes	Varchar2(38)		User Report subdirectory

TABLE NAME: Usr_Query1

This table lists the user report file names residing in subdirectories under the *user_rpt* subdirectory.

FIELDS	NULL	TYPE	KEY	DESCRIPTION
FILE_NAME	Yes	Varchar2(38)		User Report file name

Table D-3. Application Data Elements

FIELD NAME: ACTUAL_HOURS_HORIZONTAL
MNEMONIC NAME: Actual Number of Horizontal Hours
ALIAS NAME(S):

The number of hours available for horizontal personnel on the corresponding day.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Construction_Capability	Yes	Number(7,1)	

FIELD NAME: ACTUAL_HOURS_OTHER
MNEMONIC NAME: Actual Number of Other Type Hours
ALIAS NAME(S):

The number of hours available for other personnel on the corresponding day.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Construction_Capability	Yes	Number(7,1)	

FIELD NAME: ACTUAL_HOURS_VERTICAL
MNEMONIC NAME: Actual Number of Vertical Hours
ALIAS NAME(S):

The number of hours available for vertical personnel on the corresponding day.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Construction_Capability	Yes	Number(7,1)	

FIELD NAME: ALT_CONSTRUCTING_SERVICE
MNEMONIC NAME: Alternate Construction Service
ALIAS NAME(S): SERVICE_CODE
USING_SERVICE

This identifies the specific service of the military; i.e., ‘A’rmy, ‘M’arines, etc., that is alternately responsible for the construction of the facility.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Planner_Input_Requirement	Yes	Varchar2(1)	

FIELD NAME: ALT_PROJECT_TYPE
MNEMONIC NAME: Alternate Project Type Code
ALIAS NAME(S):

This identifies the alternate type of facility construction or repair task.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Planner_Input_Requirement	Yes	Number(2)	

FIELD NAME: APPLY_ATTRITION
MNEMONIC NAME: Apply Attrition
ALIAS NAME(S):

The flag ('Y'/'N') identifies whether or not attrition was applied during analysis.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(1)	JEPES

FIELD NAME: ASSESS_WAR_DAMAGE
MNEMONIC NAME: Assess War Damage Code
ALIAS NAME(S):

The flag ('Y'/'N') identifies whether or not war damage was assessed during an analysis.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(1)	JEPES

FIELD NAME: ASSET_COMMENT
MNEMONIC NAME: Asset Comment
ALIAS NAME(S):

Commentary about the corresponding facility categories (asset categories).

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Asset	Yes	Varchar2(60)	User

FIELD NAME: ASSET_OWNER
MNEMONIC NAME: Asset Owner Code
ALIAS NAME(S):

This code identifies the military service provider of the assets within the corresponding facility category.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Asset	No	Varchar2(1)	
War_Damage_Factor	No	Varchar2(1)	

FIELD NAME: ASSETS_ON_HAND
MNEMONIC NAME: Assets On Hand
ALIAS NAME(S):

The actual number, or amount, of assets available for the corresponding facility category at the corresponding base complex.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Aggregated_Asset	No	Number(10)	
Asset	No	Number(8)	

FIELD NAME: ASSET_SOURCE_INDICATOR
MNEMONIC NAME: Asset Source Indicator Code
ALIAS NAME(S):

This identifies the asset; i.e., ‘U.S.,’ ‘HN,’ or both, that is being used to satisfy the requirements.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Number(1)	JEPES

FIELD NAME: ATTRITION_RATE_PD_1 - ATTRITION_RATE_PD_8
MNEMONIC NAME: Attrition Rate For Period 1 - 8
ALIAS NAME(S):

The percentage that identifies how many individuals (personnel) will have to be replaced in the field defined period (1 - 8).

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Attrition_Factor	Yes	Number(4,2)	User

FIELD NAME: AUSTERE_COMPONENT
MNEMONIC NAME: Austerity of Component
ALIAS NAME(S):

This field indicates the simpliest or lowest form of the corresponding component that will satisfy a requirement for short-term needs.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component	No	Varchar2(1)	

FIELD NAME: AUTHORIZED_PERSONNEL
MNEMONIC NAME: Authorized Personnel
ALIAS NAME(S):

This is the authorized maximum war time strength (total number of personnel) for a unit.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
JEPES_Unit_Type	No	Number(6)	

FIELD NAME: AVAIL
MNEMONIC NAME: Availability
ALIAS NAME(S):

This field contains the sum of all asset satisfied requirements during the defined time period + any facility whose construction will be completed during the same time period. This calculation is performed in an Ada program.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Avail	Yes	Number(7,1)	
LSA_Interface	Yes	Number(10,1)	

FIELD NAME: AWARDM0 - AWARDM30
MNEMONIC NAME: War Damage for Day 0 - 30
ALIAS NAME(S):

The percentage of damage caused by war to the corresponding facility on the field defined day (0 - 30).

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Aggregated_Asset	No	Number(5,3)	User
War_Damage_Factor	No	Number(5,3)	

FIELD NAME: BASE_COMPLEX_GEOLOC_NAME
MNEMONIC NAME: Name of Base Complex Geolocation
ALIAS NAME(S):

The proper name of the base complex associated with the corresponding Geolocation code.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Base_Location	Yes	Varchar2(20)	

FIELD NAME: BASE_OWNER
MNEMONIC NAME: Base Owner
ALIAS NAME(S):

The code represents the specific service of the military that owns the base represented by the BCN code. For this database, if there are two or more military services stationed at a base, the base owner is determined by which service has the most noncombatant personnel at that base.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Base_Complex	No	Varchar2(1)	

FIELD NAME: BASE_POPULATION
MNEMONIC NAME: Personnel Population of Base Complex
ALIAS NAME(S):

The number of personnel assigned to the corresponding base complex.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Base_Complex	No	Number(9)	

FIELD NAME: BASE_PRIMARY_GEOLOC
MNEMONIC NAME: Base Primary Geolocation
ALIAS NAME(S): BSE_PRIMARY_GEOLOC

Should there be more than one military installation identified by the BCN, the principal base is identified in this field by its corresponding Geolocation code.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Base_Complex	No	Varchar2(4)	
LOGSAFE_Interface	Yes	Varchar2(4)	JEPES

FIELD NAME: BCN
MNEMONIC NAME: BCN
ALIAS NAME(S): BSE_CMPLX_NBR

The unique number assigned to identify each military base and/or complex.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Avail	Yes	Number(3)	
Base_Sum	Yes	Number(3)	JEPES
LSA_Interface	Yes	Number(3)	JEPES

FIELD NAME: BSE_CMPLX_NBR
MNEMONIC NAME: Base Complex Number
ALIAS NAME(S): BCN

The unique number assigned to identify each military base and/or complex.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Aggregated_Asset	No	Number(2)	
Asset	No	Number(2)	
Backup_Supply	No	Number(2)	
Base_Complex	No	Number(2)	
Base_Fac_Construction_Policy	No	Number(2)	
Base_Location	No	Number(2)	
Component_Exception	No	Number(2)	
Construction_Capability	No	Number(2)	
Deployed_Eng_Sensitive_Unit	No	Number(2)	
Engineering_Support	No	Number(2)	
Keys	Yes	Number(2)	JEPES
LSA_Requirement	No	Number(2)	
Non-Unit_Cargo	No	Number(3)	
Planner_Input_Requirement	No	Number(2)	
Preproj	No	Number(2)	
Pre_Project	No	Number(2)	
Pre_Unscheduled_Project	Yes	Number(2)	
Project	No	Number(2)	
Scheduled_Project	No	Number(2)	
S_P_Tab	No	Number(2)	
Unscheduled_Project	No	Number(2)	
War_Damage_Factor	No	Number(2)	

FIELD NAME: BSE_NM
MNEMONIC NAME: Name of Base
ALIAS NAME(S):

The proper name identifying the military base or complex. The base name corresponds to the BCN and the Geolocation code.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Base_Complex	Yes	Varchar2(20)	
LSA_Requirement	Yes	Varchar2(20)	
Non_Unit_Cargo	Yes	Varchar2(20)	
Pre_Unscheduled_Project	Yes	Varchar2(20)	
Project	Yes	Varchar2(20)	
Scheduled_Project	Yes	Varchar2(20)	
S_P_Tab	Yes	Varchar2(20)	
Unscheduled_Project	Yes	Varchar2(20)	

FIELD NAME: BSE_PRIMARY_GEOLOC
MNEMONIC NAME: Base Primary Geolocation
ALIAS NAME(S): BASE_PRIMARY_GEOLOC

Should there be more than one military installation identified by the BCN, the principal base is identified in this field by its corresponding Geolocation code.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Non_Unit_Cargo	No	Varchar2(4)	

FIELD NAME: BUILD_DATE
MNEMONIC NAME:
ALIAS NAME(S):

The number of the day for which construction is to begin.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Plan_Fac_Construction_ Policy	Yes	Number(3)	

FIELD NAME: C_DAY
MNEMONIC NAME: Commencement Day
ALIAS NAME(S):

The day the deployment begins.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	No	Number(3)	JEPES

FIELD NAME: CAPABLE
MNEMONIC NAME: Capable
ALIAS NAME(S):

This is the dividend of LSA_INTERFACE.AVAIL/LSA_INTERFACE.REQD performed in the SQL*Plus file \USERS\JEPES\SQL\BCN_WF.SQL.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LSA_Interface	Yes	Number(6,3)	

FIELD NAME: CARGO_AGGREGATION_PERIOD_SEQNO
MNEMONIC NAME: Non-Unit Cargo Aggregation Period Sequence Number
ALIAS NAME(S):

The cargo aggregation period sequence number identifies the order of the time periods.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Cargo_Aggregation_Period	No	Varchar2(1)	

FIELD NAME: CLIMATIC_ADJUSTMENT
MNEMONIC NAME: Climatic Adjustment
ALIAS NAME(S):

Climatic adjustment is used in determining the efficiency of an engineering unit.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Climatic_Factor	No	Number(3,1)	

FIELD NAME: CLIMATIC_FIRS_FLAG
MNEMONIC NAME: Climatic Factors Flag
ALIAS NAME(S):

The flag ('Y'/'N') identifies whether or not the climatic factors were used during analysis.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(1)	JEPES

FIELD NAME: CNSTRN_PLCY_CD
MNEMONIC NAME: Construction Policy Code
ALIAS NAME(S):

The Build Policy code assigned to each category code at the corresponding base complex.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Base_Fac_Construction_ Policy	No	Number(1)	

FIELD NAME: COMPONENT_COST
MNEMONIC NAME: Cost of Service Component
ALIAS NAME(S):

The cost of the corresponding component (in hundreds of dollars).

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component	No	Number(6)	
LSA_Requirement	Yes	Number(6)	
Pre_Unscheduled_Project	Yes	Number(6)	
Scheduled_Project	Yes	Number(6)	
S_P_Tab	Yes	Number(6)	
Unscheduled_Project	Yes	Number(6)	

FIELD NAME: COMPONENT_DESCRIPTION
MNEMONIC NAME: Service Component Description
ALIAS NAME(S):

This field describes the corresponding Service Component code.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component	No	Varchar2(20)	
LSA_Requirement	Yes	Varchar2(20)	
Pre_Unscheduled_Project	Yes	Varchar2(20)	
Scheduled_Project	Yes	Varchar2(20)	
S_P_Tab	Yes	Varchar2(20)	
Unscheduled_Project	Yes	Varchar2(20)	

FIELD NAME: CONSTRUCTING_SERVICE
MNEMONIC NAME: Service Responsible for Construction
ALIAS NAME(S): SERVICE_CODE
USING_SERVICE

The code identifies the specific service of the military; i.e., ‘A’rmy, ‘M’arines, etc., that is responsible for the construction of the facility.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LSA_Requirement	No	Varchar2(1)	
Preproj	No	Varchar2(1)	
Pre_Project	No	Varchar2(1)	
Pre_Unscheduled_Project	Yes	Varchar2(1)	
Project	No	Varchar2(1)	
Scheduled_Project	No	Varchar2(1)	
S_P_Tab	No	Varchar2(1)	
Unscheduled_Project	No	Varchar2(1)	

FIELD NAME: CONTRACTOR_AFFILIATION
MNEMONIC NAME: Contractor Affiliation
ALIAS NAME(S):

This field contains the code that identifies the contractor as either the “U.S.” or as the host nation.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Engineering_Support	No	Varchar2(1)	

FIELD NAME: CONTRACTOR_ENGNG_PRTY
MNEMONIC NAME: Contractor Engineering Priority Code
ALIAS NAME(S):

This identifies the priority of the contracting engineering manpower resources.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Number(1)	JEPES

FIELD NAME: COUNTRY_CODE_OF_ORIGIN
MNEMONIC NAME: Country/State Code Of Origin
ALIAS NAME(S):

This code identifies a specific country and/or state of origin in the world for which the Geolocation code resides.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Originating_Location	No	Varchar2(2)	

FIELD NAME: CYST_CD
MNEMONIC NAME: Country/State Code
ALIAS NAME(S):

This code identifies a specific country and/or state in the world for which the Geolocation code resides.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Base_Complex	No	Varchar2(2)	
Base_Location	No	Varchar2(2)	
Geoloc_Tab	Yes	Varchar2(2)	
LOGSAFE_Interface	Yes	Varchar2(2)	JEPES
Non_Unit_Cargo	No	Varchar2(2)	

FIELD NAME: DAY
MNEMONIC NAME: Day
ALIAS NAME(S): LAST_DAY

The number of the last day of the time period.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Avail	Yes	Number(3)	
Construction_Capability No		Number(3)	
LSA_Export	Yes	Number(3)	

FIELD NAME: DAY
MNEMONIC NAME: Day
ALIAS NAME(S):

The number of the day of construction being performed.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Construction_Capability No		Number(3)	

FIELD NAME: DAY_NUMBER
MNEMONIC NAME: Number of the Day
ALIAS NAME(S):

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LSA_Requirement	Yes	Number(3)	
Pre_Unscheduled_Project	Yes	Number(3)	
Scheduled_Project	Yes	Number(3)	
S_P_Tab	Yes	Number(3)	
Unscheduled_Project	Yes	Number(3)	

FIELD NAME: DELAY_DAYS_REQ
MNEMONIC NAME: Delay Days Required
ALIAS NAME(S):

The number of days for which construction is delayed; i.e., waiting time for concrete to set, waiting on arrival of supplies, etc.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Plan_Fac_Construction_ Policy	Yes	Number(3)	

FIELD NAME: DEMAND_COMPLN_DTE
MNEMONIC NAME: Demand Completion Date
ALIAS NAME(S): RCD
REQUIRED_COMPL_DATE

The number of the day on which the facility must be ready.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Planner_Input_Requirement	No	Number(3)	

FIELD NAME: DESTINATION_ARRIVAL_DATE
MNEMONIC NAME: Day of Arrival at Destination
ALIAS NAME(S):

The number of the day (relative to C_DAY, or the day of which deployment begins) that the deployed unit is to arrive at the destination.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Deployed_Eng_Sensitive_ Unit	No	Number(3)	

FIELD NAME: DESTINATION_GELOC
MNEMONIC NAME: Destination Geolocation Code
ALIAS NAME(S): DESTINATION_GEOLOC

Each code identifies a specific location; i.e., city, town, or base, of destination in the world.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Deployed_Eng_Sensitive_ Unit	No	Varchar2(4)	

FIELD NAME: DESTINATION_GELOC_NAME
MNEMONIC NAME: Name of the Destination Geolocation Code
ALIAS NAME(S):

The destination geolocation name is the name of the city, town, or base identified by the Destination Geolocation code (DESTINATION_GELOC) field.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Deployed_Eng_Sensitive_ Unit	Yes	Varchar2(20)	

FIELD NAME: DESTINATION_GEOLOC
MNEMONIC NAME: Destination Geolocation Code
ALIAS NAME(S): DESTINATION_GELOC

Each code identifies a specific location; i.e., city, town, or base, of destination in the world.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Destination_Location	No	Varchar2(4)	
Originating_Location	No	Varchar2(4)	
POD_Location	No	Varchar2(4)	
POE_Location	No	Varchar2(4)	

FIELD NAME: DOD_FAC_CAT_CD
MNEMONIC NAME: Department of Defense Facility Category Code
ALIAS NAME(S):

This a unique character set assigned to identify each facility category.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Aggregated_Asset	No	Varchar2(4)	
Asset	No	Varchar2(4)	
Base_Fac_Construction_ Policy	No	Varchar2(4)	
Combined_Asset	No	Varchar2(4)	
Component_Exception	No	Varchar2(4)	
Engineering_Support	No	Varchar2(4)	
Equipment_Planning_Factor	No	Varchar2(4)	
Facility_Category	No	Varchar2(4)	
Facility_Category_ Substitute	No	Varchar2(4)	
Facility_Component	No	Varchar2(4)	
Facility_Requirement	No	Varchar2(4)	
General_Planning_Factor	No	Varchar2(4)	
LSA_Requirement	No	Varchar2(4)	
Non_Unit_Cargo	No	Varchar2(4)	
Planner_Input_Requirement	No	Varchar2(4)	
Plan_Fac_Construction_ Policy	No	Varchar2(4)	
Preproj	No	Varchar2(4)	
Pre_Project	No	Varchar2(4)	
Pre_Unscheduled_Project	Yes	Varchar2(4)	
Project	No	Varchar2(4)	
Scheduled_Project	No	Varchar2(4)	
S_P_Tab	No	Varchar2(4)	
Unscheduled_Project	No	Varchar2(4)	
War_Damage_Factor	No	Varchar2(4)	

FIELD NAME: END_OF_ANALYSIS_PD
MNEMONIC NAME: End Of Analysis Period
ALIAS NAME(S):

This is the number of the last day for which requirements are to be generated and analyzed.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Number(3)	JEPES

FIELD NAME: END_OF_CARGO_AGG_PD
MNEMONIC NAME: Last Day of the Non-Unit Cargo Aggregation Period
ALIAS NAME(S):

The number of the last day of the time period for which non-unit cargo is summed.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Cargo_Aggregation_Period	No	Number(3)	

FIELD NAME: END_PERIOD_1 - END_PERIOD_4
MNEMONIC NAME: Last Day for Period 1 - 4
ALIAS NAME(S):

The number of the last day in the field defined period (1 - 4) for which a component is excluded from processing.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component_Exception	No	Number(3)	

FIELD NAME: ENGINEERING_COMMENT
MNEMONIC NAME: Engineering Comment
ALIAS NAME(S):

Commentary about the corresponding engineering support record.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Engineering_Support	Yes	Varchar2(60)	

FIELD NAME: ENGLISH_REPORT_FLAG
MNEMONIC NAME: English Report Flag
ALIAS NAME(S):

This flag ('Y'/'N') identifies whether or not the English unit of measure was used during analysis.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(1)	JEPES

FIELD NAME: ENGNG_FORCE_UTILZN_INDR
MNEMONIC NAME: Engineering Force Utilization Indicator Code
ALIAS NAME(S):

This identifies if engineers are to be used at the assigned base only or throughout the region.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(1)	JEPES

FIELD NAME: ENGNG_RSRC_SEQ
MNEMONIC NAME: Engineering Resource Sequence Number
ALIAS NAME(S):

This identifies the order of the U.S., host nation, and contractor engineering manpower is to be applied.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(1)	JEPES

FIELD NAME: EQUIPMENT_CLASS
MNEMONIC NAME: Equipment Classification Code
ALIAS NAME(S):

This identifies the classification of the corresponding type of equipment.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
JEPES_Equipment_Type	No	Varchar2(1)	

FIELD NAME: EQUIPMENT_DESCRIPTION
MNEMONIC NAME: Equipment Description
ALIAS NAME(S):

This field contains the type of equipment being provided by the service; i.e., an ‘F16.’

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
JEPES_Equipment_Type	Yes	Varchar2(20)	

FIELD NAME: EQUIPMENT_IDENTIFIER_CODE
MNEMONIC NAME: Equipment Identifier Code
ALIAS NAME(S):

This code classifies equipment types; i.e., an ‘F16' equipment type is classified, or identified, as a ‘F’ighter.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Equipment_Planning_Factor	No	Varchar2(7)	
JEPES_Equipment_Type	No	Varchar2(7)	
Unit_Equipment	No	Varchar2(7)	

FIELD NAME: EQUIPMENT_PIECE_COUNT
MNEMONIC NAME: Equipment Count by Piece
ALIAS NAME(S):

The actual number of pieces of equipment corresponding to the unit type, equipment identifier, and the service.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Unit_Equipment	No	Number(6)	

FIELD NAME: FAC_PRTY_SEQ_NBR
MNEMONIC NAME: Facility Priority Sequence Number
ALIAS NAME(S):

The facility priority sequence number is the priority rating of a facility within a priority class.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Plan_Fac_Construction_ Policy	No	Number(3)	

FIELD NAME: FACILITY_CLASS
MNEMONIC NAME: Facility Classification Code
ALIAS NAME(S):

This identifies the classification of the corresponding facility category.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Facility_Category	Yes	Varchar2(1)	

FIELD NAME: FACILITY_DATE_AVAILABLE
MNEMONIC NAME: Day Facility is Available
ALIAS NAME(S):

The number of the day the facility will be ready or available.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LSA_Requirement	No	Number(3)	
Pre_Unscheduled_Project	Yes	Number(3)	
Project	No	Number(3)	
Scheduled_Project	No	Number(3)	
S_P_Tab	No	Number(3)	
Unscheduled_Project	No	Number(3)	

FIELD NAME: FACILITY_DESCRIPTION
MNEMONIC NAME: Facility Description
ALIAS NAME(S):

This field identifies the facility type of the corresponding DOD Facility Category code.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Facility_Category	No	Varchar2(20)	
LSA_Requirement	Yes	Varchar2(20)	
Pre_Unscheduled_Project	Yes	Varchar2(20)	
Project	Yes	Varchar2(20)	
Scheduled_Project	Yes	Varchar2(20)	
S_P_Tab	Yes	Varchar2(20)	
Unscheduled_Project	Yes	Varchar2(20)	

FIELD NAME: FACILITY_PRIORITY
MNEMONIC NAME: Facility Priority Code
ALIAS NAME(S):

This identifies the specific facility's importance; i.e., ‘C’ritical, ‘E’ssential, or ‘N’ecessary.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LSA_Requirement	No	Varchar2(1)	
Planner_Input_Requirement	No	Varchar2(1)	
Plan_Fac_Construction_ Policy	No	Varchar2(1)	
Pre_Unscheduled_Project	Yes	Varchar2(1)	
Project	No	Varchar2(1)	
Scheduled_Project	No	Varchar2(1)	
S_P_Tab	No	Varchar2(1)	
Unscheduled_Project	No	Varchar2(1)	

FIELD NAME: FACILITY_PROJECT_CLASS
MNEMONIC NAME: Facility Project Classification
ALIAS NAME(S):

This field identifies the type of work of the facility project.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Engineering_Support	No	Varchar2(1)	
Facility_Component	No	Varchar2(1)	
LSA_Requirement	Yes	Varchar2(1)	
Planner_Input_Requirement	No	Varchar2(1)	
Plan_Fac_Construction_ Policy	No	Varchar2(1)	
Pre_Unscheduled_Project	Yes	Varchar2(1)	
Project	Yes	Varchar2(1)	
Scheduled_Project	Yes	Varchar2(1)	
S_P_Tab	Yes	Varchar2(1)	
Unscheduled_Project	Yes	Varchar2(1)	

FIELD NAME: FACILITY_QUANTITY
MNEMONIC NAME: Facility Quantity
ALIAS NAME(S):

The amount of a assets available for a specific facility category and geoloc code.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Combined_Asset	No	Number(8)	

FIELD NAME: FACILITY_QUANTITY_REQUIRED
MNEMONIC NAME: Facility Quantity Required
ALIAS NAME(S):

The amount of a facility needed.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Facility_Requirement	No	Number(9)	
LSA_Requirement	No	Number(9,1)	
Planner_Input_Requirement	Yes	Number(9)	
Preproj	No	Number(9,1)	
Pre_Project	No	Number(9,1)	
Pre_Unscheduled_Project	Yes	Number(9,1)	
Project	No	Number(9,1)	
Scheduled_Project	No	Number(9,1)	
S_P_Tab	No	Number(9,1)	
Unscheduled_Project	No	Number(9,1)	

FIELD NAME: FIRST_DAY
MNEMONIC NAME: First Day
ALIAS NAME(S):

The number of the first day of the corresponding period.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Time_Period	No	Number(3)	

FIELD NAME: FIRST_DAY_AVAILABLE
MNEMONIC NAME: First Day the Resources are Available
ALIAS NAME(S):

The number of the first day of which the host nation or contractor engineering resources are available.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Engineering_Support	No	Number(3)	

FIELD NAME: FIRST_DAY_PD_1 - FIRST_DAY_PD_8
MNEMONIC NAME: First Day in Period 1 - 8
ALIAS NAME(S):

The number of the first day in the field defined period (1 - 8).

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Attrition_Factor	Yes	Number(3)	User

FIELD NAME: FIXED_CLIMATIC_FACTOR
MNEMONIC NAME: Fixed Climatic Factor
ALIAS NAME(S):

The flag ('Y'/'N') identifies whether or not the fixed climatic factor was used during analysis.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Number(3,1)	JEPES

FIELD NAME: FOLLOW_ON_COMP_CD
MNEMONIC NAME: Follow-On Component Code
ALIAS NAME(S):

This identifies the specific component used to follow beddown or emergency repair.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component	Yes	Varchar2(7)	

FIELD NAME: FOLLOW_ON_CONSTRNG_SERV
MNEMONIC NAME: Follow-On Construction Service Code
ALIAS NAME(S):

This is the service, or military branch, responsible for the construction of the corresponding follow-on project.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component	Yes	Varchar2(1)	

FIELD NAME: FOLLOW_ON_DELAY
MNEMONIC NAME: Follow-On Delay
ALIAS NAME(S):

This field contains the number of days that construction has to be delayed from the corresponding follow-on project.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component	Yes	Number(3)	

FIELD NAME: FORCE_RQMT_NUMBER
MNEMONIC NAME: Force Requirement Number
ALIAS NAME(S):

This identifies a requirement within an OPLAN.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Deployed_Eng_Sensitive_ Unit	No	Varchar2(5)	

FIELD NAME: FRACTIONABLE
MNEMONIC NAME: Fractionability of Component
ALIAS NAME(S):

This flag ('Y'/'N') specifies whether the corresponding component can be used in part or not.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component	No	Varchar2(1)	

FIELD NAME: FRAGMENTATION_CODE
MNEMONIC NAME: Fragmentation Code
ALIAS NAME(S):

This field identifies the designator for the fragmentation of a requesting force.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Deployed_Eng_Sensitive_ Unit	Yes	Varchar2(1)	

FIELD NAME: GELOC_CD
MNEMONIC NAME: Geolocation Code
ALIAS NAME(S): GEOLOC_CODE

Each code identifies a specific location; i.e., city, town, or base, in the world. Each code is, therefore, unique.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Asset	No	Varchar2(4)	
Base_Location	No	Varchar2(4)	
Combined_Asset	No	Varchar2(4)	

FIELD NAME: GENERATE_RQMTS_TYPE
MNEMONIC NAME: Generate Requirements Type
ALIAS NAME(S):

This identifies the type of facilities to be determined.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(8)	JEPES

FIELD NAME: GEOLOC_CODE
MNEMONIC NAME: Geolocation Code
ALIAS NAME(S): GELOC_CD

Each code identifies a specific location; i.e., city, town, or base, in the world. Each code is, therefore, unique.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Geoloc_Tab	No	Varchar2(4)	
War_Damage_Factor	No	Varchar2(4)	

FIELD NAME: GEOLOC_LAT
MNEMONIC NAME: Geolocation Latitude
ALIAS NAME(S):

This identifies the precise latitude degree of the Geolocation. Must be defined with GEOLOC_LON.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Geoloc_Tab	Yes	Varchar2(7)	

FIELD NAME: GEOLOC_LON
MNEMONIC NAME: Geolocation Longitude
ALIAS NAME(S):

This identifies the precise longitude degree of the Geolocation. Must be defined with GEOLOC_LAT.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Geoloc_Tab	Yes	Varchar2(8)	

FIELD NAME: GEOLOC_NAME
MNEMONIC NAME: Geolocation Name
ALIAS NAME(S):

This is the name of the city, town, or base identified by the Geolocation code (GEOLOC_CODE).

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Geoloc_Tab	Yes	Varchar2(32)	

FIELD NAME: GEOLOC_TYPE_CD
MNEMONIC NAME: Geolocation Type Code
ALIAS NAME(S):

This identifies the installation type for the corresponding Geoloc code.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Geoloc_Tab	Yes	Varchar2(3)	

FIELD NAME: H_DAY
MNEMONIC NAME: Hostility Day
ALIAS NAME(S):

The day, relative to the C_day, the war damage assessment is to begin.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	No	Number(3)	JEPES

FIELD NAME: HN_ENGINEERING_PRIORITY
MNEMONIC NAME: Host Nation Engineering Priority
ALIAS NAME(S):

This identifies the ordinal priority of the host nation engineering manpower resources.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Number(1)	JEPES

FIELD NAME: HORIZ_TO_OTHER
MNEMONIC NAME: Horizontal To Other Factor
ALIAS NAME(S):

This is a percentage applied when substituting horizontal skills for other skills.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Skill_Sub	No	Number(4,2)	User

FIELD NAME: HORIZ_TO_VERTICAL
MNEMONIC NAME: Horizontal To Vertical Factor
ALIAS NAME(S):

This is a percentage applied when substituting horizontal skills for vertical skills.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Skill_Sub	No	Number(4,2)	User

FIELD NAME: HORIZONTAL_CONSTRUCTION_MNHRS
MNEMONIC NAME: Horizontal Manhours Per Day for Construction
ALIAS NAME(S):

The number of horizontal skill manhours needed, per day, to assemble the corresponding component.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component	No	Number(5)	
LSA_Requirement	Yes	Number(6)	
Pre_Unscheduled_Project	Yes	Number(7,1)	
Scheduled_Project	Yes	Number(6)	
S_P_Tab	Yes	Number(6)	
Unscheduled_Project	Yes	Number(7,1)	

FIELD NAME: HORIZONTAL_MNHR_CPBLTY_PER_DAY
MNEMONIC NAME: Horizontal Manhour Capability Per Day
ALIAS NAME(S):

The horizontal manhour capability per day contains the number of manhours, per day, of personnel performing horizontal construction.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Engineering_Unit_ Capability	No	Number(5)	

FIELD NAME: INCLUDE_HN_ASSETS
MNEMONIC NAME: Include Host Nation Assets
ALIAS NAME(S):

This flag ('Y'/'N') identifies whether or not the host nation assets are used to satisfy requirements during analysis.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(1)	JEPES

FIELD NAME: INSERT_CODE
MNEMONIC NAME: Insertion Code
ALIAS NAME(S):

This identifies the designator for the inserting subordinates in a fragmentation or increment. It is used to retain the original fragmentation of forces when a planned movement requirement requires additional subdivision.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Deployed_Eng_Sensitive_ Unit	Yes	Varchar2(1)	

FIELD NAME: LAD
MNEMONIC NAME: Latest Arrival Date
ALIAS NAME(S):

This is the number of the day that is the absolute last day for which the shipment will arrive at the POD.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LOGSAFE_Interface	Yes	Number(3)	
Non_Unit_Cargo	No	Number(3)	

FIELD NAME: LAST_DAY
MNEMONIC NAME: Last Day
ALIAS NAME(S): DAY

The number of the last day of the corresponding period.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Time_Period	No	Number(3)	

FIELD NAME: LAST_DAY_HN_OR_CNTTR_ENG_AVAIL
MNEMONIC NAME: Last Day Host Nation Or Contractor Engineering Resources are Available
ALIAS NAME(S):

The number of the last day of which the host nation or contractor engineering resources are available.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Engineering_Support	No	Number(3)	

FIELD NAME: LAST_DAY_PD_1 - LAST_DAY_PD_8
MNEMONIC NAME: Last Day in Period 1 - 8
ALIAS NAME(S):

The number of the last day in the field defined period 1 - 8.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Attrition_Factor	Yes	Number(3)	User

FIELD NAME: LSA_CODE
MNEMONIC NAME: Logistics Sustainability Analysis Code
ALIAS NAME(S):

The Logistics Sustainability code identifies the category of the assets available.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Avail	Yes	Varchar2(1)	
Base_Sum	Yes	Varchar2(1)	
Facility_Category	Yes	Varchar2(1)	
LSA_Export	Yes	Varchar2(1)	
LSA_Interface	Yes	Varchar2(1)	
Plan_Sum	Yes	Varchar2(1)	

FIELD NAME: M_DAY
MNEMONIC NAME: Mobilization Day
ALIAS NAME(S):

The number of the day (relative to the C_day) that is the earliest construction can begin.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	No	Number(3)	JEPES

FIELD NAME: MARK_FOR_DELETION
MNEMONIC NAME: Mark For Deletion
ALIAS NAME(S):

This flag ('Y'/'N') defines whether or not the corresponding record is to be sent to the LOGSAFE system. Should the user decide later on to send a record to LOGSAFE that contains an 'N'in this field, the value can be changed to a 'Y' allow this record to be sent to LOGSAFE. The purpose of this is to save the user the time it would take to retype the record(s) again.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Non_Unit_Cargo	Yes	Varchar2(1)	User

FIELD NAME: MAX_AVAIL_MANHOURS_PER_DAY
MNEMONIC NAME: Maximum Available Manhours Per Day
ALIAS NAME(S):

The maximum available manhours per day is the number of hours, per day, available from either the host nation or contractor.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Engineering_Support	No	Number(6)	

FIELD NAME: MAX_FACILITY_QUANTITY
MNEMONIC NAME: Maximum Facility Quantity
ALIAS NAME(S):

The maximum facility quantity is the amount that may be assigned for construction.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Engineering_Support	No	Number(8)	

FIELD NAME: MEASUREMENT_TONS
MNEMONIC NAME: Measurement Tons
ALIAS NAME(S):

The volume, or cubical space, of the corresponding component. The value is represented as a whole number; i.e., ‘00012' is 12 MTONS.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component	No	Number(5)	
LSA_Requirement	Yes	Number(5)	
Non_Unit_Cargo	Yes	Number(6)	
Pre_Unscheduled_Project	Yes	Number(5)	
Scheduled_Project	Yes	Number(5)	
S_P_Tab	Yes	Number(5)	
Unscheduled_Project	Yes	Number(5)	

FIELD NAME: METRIC_REPORT_FLAG
MNEMONIC NAME: Metric Report Flag
ALIAS NAME(S):

The flag ('Y'/'N') identifies whether or not the metric units of measure were used in analysis.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(1)	JEPES

FIELD NAME: MINIMUM_DAYS_TO_BUILD
MNEMONIC NAME: Minimum Number of Days to Build a Component
ALIAS NAME(S):

The absolute minimum number of days required to assemble the corresponding component.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component	No	Number(3)	
LSA_Requirement	Yes	Number(3)	
Pre_Unscheduled_Project	Yes	Number(3)	
Scheduled_Project	Yes	Number(3)	
S_P_Tab	Yes	Number(3)	
Unscheduled_Project	Yes	Number(3)	

FIELD NAME: MTON_PCT_1 - MTON_PCT_4
MNEMONIC NAME: Percentage of Measurement Tons in Period 1 - 4
ALIAS NAME(S):

The percentage of MTONS to exclude during the field defined period (1 - 4).

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component_Exception	Yes	Number(4,2)	

FIELD NAME: MTONS_TO_BE_SHIPPED
MNEMONIC NAME: Measurement Tons To Be Shipped
ALIAS NAME(S):

The measurement tons to be shipped field is the amount of cubical space of non-unit cargo to be shipped to the POD.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LOGSAFE_Interface	Yes	Number(6)	
Non_Unit_Cargo	Yes	Number(6)	

FIELD NAME: NBR_OF_CMPNTS
MNEMONIC NAME: Number Of Components
ALIAS NAME(S):

The amount needed to satisfy the specific requirement.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Planner_Input_Requirement	Yes	Number(8)	

FIELD NAME: NON_COMBATANT_POPULATION
MNEMONIC NAME: Personnel Population of Base Complex that is Noncombatant
ALIAS NAME(S):

The number of noncombatant personnel assigned to the corresponding base complex.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Base_Complex	No	Number(6)	

FIELD NAME: NUMBER_OF_COMPONENTS_REQD
MNEMONIC NAME: Number Of Components Required
ALIAS NAME(S):

The amount of the corresponding component required during the time period.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LSA_Requirement	Yes	Number(8,2)	
Preproj	No	Number(8,2)	
Pre_Project	No	Number(8,2)	
Pre_Unscheduled_Project	Yes	Number(8,2)	
Project	Yes	Number(8,2)	
Scheduled_Project	Yes	Number(8,2)	
S_P_Tab	Yes	Number(8,2)	
Unscheduled_Project	Yes	Number(8,2)	

FIELD NAME: NUMBER_OF_ENGINEERS
MNEMONIC NAME: Number of Engineers
ALIAS NAME(S):

The total number of engineers (horizontal, vertical, and other) assigned to the corresponding unit.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Engineering_Unit_ Capability	No	Number(6)	

FIELD NAME: OPLAN_ID
MNEMONIC NAME: OPLAN Identifier Code
ALIAS NAME(S): PLN_IDR

This code contains the value of the user defined OPLAN.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Avail	Yes	Varchar2(2)	
LOGSAFE_Interface	Yes	Varchar2(5)	
LSA_Export	Yes	Varchar2(12)	
LSA_Interface	Yes	Varchar2(12)	
Non_Unit_Cargo	No	Varchar2(12)	

FIELD NAME: ORIGINATING_GEOLOC
MNEMONIC NAME: Origination Geolocation Code
ALIAS NAME(S):

Each code identifies a specific location; i.e., city, town, or base, of origin in the world.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Deployed_Eng_Sensitive_ Unit	No	Varchar2(4)	
Originating_Location	No	Varchar2(4)	

FIELD NAME: OTHER_CONSTRUCTION_MANHOURS
MNEMONIC NAME: Other Manhours Per Day for Construction
ALIAS NAME(S):

The number of other skill manhours needed, per day, to assemble the corresponding component.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component	No	Number(5)	
LSA_Requirement	Yes	Number(6)	
Pre_Unscheduled_Project	Yes	Number(7,1)	
Scheduled_Project	Yes	Number(6)	
S_P_Tab	Yes	Number(6)	
Unscheduled_Project	Yes	Number(7,1)	

FIELD NAME: OTHER_MNHR_CPBLTY_PER_DAY
MNEMONIC NAME: Other Manhour Capability Per Day
ALIAS NAME(S):

The other manhour capability per day contains the number of manhours, per day, of personnel performing other type construction.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Engineering_Unit_ Capability	No	Number(5)	

FIELD NAME: OTHER_TO_HORIZ
MNEMONIC NAME: Other To Horizontal Factor
ALIAS NAME(S):

This is a percentage applied when substituting other skills for horizontal skills.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Skill_Sub	No	Number(4,2)	User

FIELD NAME: OTHER_TO_VERTICAL
MNEMONIC NAME: Other To Vertical Factor
ALIAS NAME(S):

This is a percentage applied when substituting other skills for vertical skills.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Skill_Sub	No	Number(4,2)	User

FIELD NAME: PCT_SHIPPED
MNEMONIC NAME: Percent Shipped
ALIAS NAME(S):

The percentage of non-unit cargo shipped.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Facility_Category	Yes	Number(4,1)	
Non_Unit_Cargo	Yes	Number(4,1)	

FIELD NAME: PERCENT_CAPABLE
MNEMONIC NAME: Percent Capable
ALIAS NAME(S):

This field contains the product of (LSA_INTERFACE.AVAIL/ LSA_INTERFACE.REQD) * LSA_INTERFACE.WEIGHTING_FACTOR.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LSA_Export	Yes	Number(5,2)	

FIELD NAME: PERCENT_CARGO_FROM_ORIGIN
MNEMONIC NAME: Percentage of Non-Unit Cargo Shipped From Origin
ALIAS NAME(S):

The percentage of non-unit cargo shipped from the corresponding Originating Geolocation code.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Originating_Location	No	Number(4,2)	

FIELD NAME: PERCENT_CARGO_FROM_POD
MNEMONIC NAME: Percentage of Non-Unit Cargo Shipped from the Port of Debarkation
ALIAS NAME(S):

The percentage of non-unit cargo shipped from the corresponding POD Geolocation code.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
POD_Location	No	Number(4,2)	
POE_Location	No	Number(4,2)	

FIELD NAME: PERIOD
MNEMONIC NAME: Time Period
ALIAS NAME(S):

This describes the time period based on the corresponding FIRST_DAY and LAST_DAY fields; i.e., 'C+1 to C+15.'

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Time_Period	No	Varchar2(20)	

FIELD NAME: PERSONNEL_REPLACEMENT_CYCLE
MNEMONIC NAME: Personnel Replacement Cycle
ALIAS NAME(S):

The number of days it will take to replace an engineer.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Attrition_Factor	No	Number(2)	User

FIELD NAME: PHASE_IN_DAYS
MNEMONIC NAME: Day Phase Applied
ALIAS NAME(S):

The number of the day (based on the day of arrival) of which to apply the corresponding phase-in efficiency factors.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Phase_In_Efficiency	Yes	Number(1)	

FIELD NAME: PHASE_IN_EFF_1 - PHASE_IN_EFF_9
MNEMONIC NAME: Phase In Efficiency Factor for Day 1 - 9
ALIAS NAME(S):

The percentage of efficiency of productivity expected of the engineer(s) on the field defined day (1 - 9).

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Phase_In_Efficiency	Yes	Number(3)	User

FIELD NAME: PLAN_NAME
MNEMONIC NAME: Plan Name
ALIAS NAME(S):

The full name of the corresponding plan identifier (OPLAN).

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(30)	JEPES

FIELD NAME: PLANG_FACTOR_ECHELON_1 - PLANG_FACTOR_ECHELON_5
MNEMONIC NAME: Planning Factor Echelon 1 - 5
ALIAS NAME(S):

These are the factors (first through fifth) used to determine the facility amount at the base complex.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Equipment_Planning_Factor	No	Number(10,4)	
General_Planning_Factor	Yes	Number(10,4)	

FIELD NAME: PLANNER_FACILITY_COMMENT
MNEMONIC NAME: Planner Facility Comment
ALIAS NAME(S):

This is to provide information about the corresponding planner input facility.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Planner_Input_Requirement	No	Varchar2(60)	

FIELD NAME: PLANNING_FACTOR_TYPE
MNEMONIC NAME: Planning Factor Type
ALIAS NAME(S):

This is the type, or classification, of the planning factor.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
General_Planning_Factor	No	Varchar2(6)	

FIELD NAME: PLN_IDR
MNEMONIC NAME: Plan Identifier Code
ALIAS NAME(S): OPLAN_ID

This code contains the same value as the user defined OPLAN.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Attrition_Factor	No	Varchar2(9)	JEPES
Cargo_Aggregation_Period	No	Varchar2(9)	
Keys	Yes	Varchar2(9)	JEPES
Operation	No	Varchar2(9)	JEPES
Phase_In_Efficiency	No	Varchar2(9)	JEPES
Skill_Sub	No	Varchar2(9)	JEPES
Time_Period	No	Varchar2(9)	JEPES

FIELD NAME: POD_ARRIVAL_DATE
MNEMONIC NAME: Day of Arrival at the Port of Debarkation
ALIAS NAME(S):

The number of the day for which the cargo or deployed unit will arrive at the POD.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Deployed_Eng_Sensitive_ Unit	No	Number(3)	

FIELD NAME: POD_GEOLOC
MNEMONIC NAME: Port of Debarkation Geolocation Code
ALIAS NAME(S):

Each code identifies a specific location; i.e., city, town, or base, f the POD in the world.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Deployed_Eng_Sensitive_ Unit	No	Varchar2(4)	
Originating_Location	No	Varchar2(4)	
POD_Location	No	Varchar2(4)	
POE_Location	No	Varchar2(4)	

FIELD NAME: POE_GEOLOC
MNEMONIC NAME: Port Of Embarkation Geolocation Code
ALIAS NAME(S):

Each code identifies a specific location; i.e., city, town, or base, of the port of embarkation in the world.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Deployed_Eng_Sensitive_ Unit	No	Varchar2(4)	
Originating_Location	No	Varchar2(4)	
POE_Location	No	Varchar2(4)	

FIELD NAME: PRIORITY_COMMENT
MNEMONIC NAME: Priority Comment
ALIAS NAME(S):

This provides for additional information corresponding to the facility priority.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Plan_Fac_Construction_ Policy	Yes	Varchar2(60)	

FIELD NAME: PROJ_NBR
MNEMONIC NAME: Project Number
ALIAS NAME(S):

This identifies the specific facility construction requirement.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LSA_Requirement	No	Number(5)	
Preproj	No	Number(5)	
Pre_Project	No	Number(5)	
Pre_Unscheduled_Project	Yes	Number(5)	
Project	No	Number(5)	
Scheduled_Project	No	Number(5)	
S_P_Tab	No	Number(5)	
Unscheduled_Project	No	Number(5)	

FIELD NAME: PROJECT_TYPE
MNEMONIC NAME: Project Type Code
ALIAS NAME(S):

This identifies the type of facility construction or repair task.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LSA_Requirement	No	Number(2)	
Preproj	No	Number(2)	
Pre_Project	No	Number(2)	
Pre_Unscheduled_Project	Yes	Number(2)	
Project	No	Number(2)	
Scheduled_Project	No	Number(2)	
S_P_Tab	No	Number(2)	
Unscheduled_Project	No	Number(2)	

FIELD NAME: RCD
MNEMONIC NAME: Required Completion Date
ALIAS NAME(S): REQUIRED_COMPL_DATE
DEMAND_COMPLN_DTE

The number of the day for which the facility must be ready for use.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Base_Sum	Yes	Number(3)	
LSA_Interface	Yes	Number(3)	
Plan_Sum	Yes	Number(3)	

FIELD NAME: REAR_ECHELON_STORAGE_BASE_2 -
REAR_ECHELON_STORAGE_BASE_5
MNEMONIC NAME: Rear Echelon Storage Base 2 - 5
ALIAS NAME(S):

This field contains the alternate storage site code, which is the same as the BCN, but does not have to be the corresponding BCN. This alternate storage site is used to hold various supplies.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Backup_Supply	Yes	Varchar2(2)	

FIELD NAME: REGION_CODE
MNEMONIC NAME: Region Code
ALIAS NAME(S):

The world has been divided into specific areas or regions. This code identifies a specific region for which the Country/State code resides, of which the corresponding Geolocation resides.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Base_Complex	No	Varchar2(2)	
Climatic_Factor	No	Varchar2(2)	
Construction_Capability	Yes	Varchar2(2)	
Keys	Yes	Varchar2(2)	JEPES
Pre_Unscheduled_Project	Yes	Varchar2(2)	
Unscheduled_Project	Yes	Varchar2(2)	

FIELD NAME: REGION_CONSTRAINT
MNEMONIC NAME: Requirements Analysis Region Constraint Code
ALIAS NAME(S):

This is used to limit requirements analysis to corresponding regions.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(2)	JEPES

FIELD NAME: REPORT_CHOICE
MNEMONIC NAME: Report Choice
ALIAS NAME(S):

This identifies the specific report that is to be produced.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(1)	JEPES

FIELD NAME: REQD
MNEMONIC NAME: Required Delivery Date
ALIAS NAME(S):

This value has been calculated based on the corresponding availability, capable, and required completion date values by an Ada program.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Base_Sum	Yes	Number(10,1)	
LSA_Interface	Yes	Number(10,1)	
Plan_Sum	Yes	Number(10,1)	

FIELD NAME: REQUIRED_COMPL_DATE
MNEMONIC NAME: Required Completion Date
ALIAS NAME(S): RCD
DEMAND_COMPLN_DTE

The required completion date is the number of the day for which the facility must be ready for use.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LSA_Requirement	No	Number(3)	
Preproj	No	Number(3)	
Pre_Project	No	Number(3)	
Pre_Unscheduled_Project	Yes	Number(3)	
Project	No	Number(3)	
Scheduled_Project	No	Number(3)	
S_P_Tab	No	Number(3)	
Unscheduled_Project	No	Number(3)	

FIELD NAME: REQUIREMENT_GROUP
MNEMONIC NAME: Requirement Group
ALIAS NAME(S):

This is the code that identifies to which group a requirement (or project) belongs.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Facility_Category	Yes	Varchar2(1)	

FIELD NAME: RESTFAC0 - RESTFAC30
MNEMONIC NAME: Restoration Factor for Day 0 - 30
ALIAS NAME(S):

The percentage of damage to be repaired on the field defined day (0 - 30).

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Aggregated_Asset	No	Number(5,3)	User
War_Damage_Factor	No	Number(5,3)	

FIELD NAME: SCENARIO_FORCE_LIST_SUMMARY
MNEMONIC NAME: Scenario Force List Summary
ALIAS NAME(S):

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(1)	JEPES

FIELD NAME: SCENARIO_PLANNING_GUIDANCE
MNEMONIC NAME: Scenario Planning Guidance
ALIAS NAME(S):

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(1)	JEPES

FIELD NAME: SCENARIO_SUMMARY
MNEMONIC NAME: Scenario Summary
ALIAS NAME(S):

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(1)	JEPES

FIELD NAME: SCHEDULED_START_DATE
MNEMONIC NAME: Scheduled Day Construction is to Start
ALIAS NAME(S):

This is the number of the first day of which construction is scheduled to begin.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LSA_Requirement	No	Number(3)	
Pre_Unscheduled_Project	Yes	Number(3)	
Project	No	Number(3)	
Scheduled_Project	No	Number(3)	
S_P_Tab	No	Number(3)	
Unscheduled_Project	No	Number(3)	

FIELD NAME: SELF_SUSTAINABILITY_CODE
MNEMONIC NAME: Self Sustainability Code
ALIAS NAME(S):

This identifies the field support capability of a unit.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
JEPES_Unit_Type	No	Varchar2(1)	

FIELD NAME: SERVCOMP_CD
MNEMONIC NAME: Service Component Code
ALIAS NAME(S):

This identifies a specific collection of construction material.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component	No	Varchar2(7)	
Facility_Component	No	Varchar2(7)	
Facility_Requirement	Yes	Varchar2(7)	

FIELD NAME: SERVCOMP_SZ
MNEMONIC NAME: Service Component Size
ALIAS NAME(S):

This is the amount (in manhours) that corresponds to the corresponding service component.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component	No	Number(7)	
LSA_Requirement	Yes	Number(7)	
Pre_Unscheduled_Project	Yes	Number(7)	
Scheduled_Project	Yes	Number(7)	
S_P_Tab	Yes	Number(7)	
Unscheduled_Project	Yes	Number(7)	

FIELD NAME: SERVICE_CODE
MNEMONIC NAME: Service Code
ALIAS NAME(S): USING_SERVICE
CONSTRUCTING_SERVICE
ALT_CONSTRUCTING_SERVICE

This code identifies the service of the required force. It also identifies the service that will be the user of a requirement.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component	No	Varchar2(1)	
Construction_Capability	No	Varchar2(1)	
Deployed_Eng_Sensitive_ Unit	No	Varchar2(1)	
Equipment_Planning_Factor	No	Varchar2(1)	
JEPES_Equipment_Type	No	Varchar2(1)	
Facility_Component	No	Varchar2(1)	
Facility_Requirement	No	Varchar2(1)	
General_Planning_Factor	No	Varchar2(1)	
Unit_Equipment	No	Varchar2(1)	
JEPES_Unit_Type	No	Varchar2(1)	

FIELD NAME: SHIP_TIME_FROM_POD
MNEMONIC NAME: Shipping Time From the Port of Debarkation
ALIAS NAME(S):

The average number of days that it takes for shipping between the POD and the base.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
POD_Location	No	Number(3)	
POE_Location	No	Number(3)	

FIELD NAME: SHORT_TONS
MNEMONIC NAME: Short Tons
ALIAS NAME(S):

The weight of the corresponding component. The value is represented as a whole number and tenths; i.e., '00123' is 12.3 tons.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component	No	Number(5)	
LSA_Requirement	Yes	Number(5)	
Non_Unit_Cargo	Yes	Number(6,1)	
Pre_Unscheduled_Project	Yes	Number(5)	
Scheduled_Project	Yes	Number(5)	
S_P_Tab	Yes	Number(5)	
Unscheduled_Project	Yes	Number(5)	

FIELD NAME: START_CARGO_AGGREGATION_PERIOD
MNEMONIC NAME: Start Day for Non-Unit Cargo Aggregation Period
ALIAS NAME(S):

The number of the first day of the time period for which non-unit cargo is summed.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Cargo_Aggregation_Period	No	Number(3,0)	

FIELD NAME: START_OF_ANALYSIS_PERIOD
MNEMONIC NAME: Start Of Analysis Period
ALIAS NAME(S):

This is the number of the first day for which requirements are generated and analyzed.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Number(3)	JEPES

FIELD NAME: START_PERIOD_1 - START_PERIOD_4
MNEMONIC NAME: Start Day for Period 1 - 4
ALIAS NAME(S):

The number of the first day in the field defined Period (1 - 4) for which a component is excluded from processing.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component_Exception	No	Number(3)	

FIELD NAME: STON_PCT_1 - STON_PCT_4
MNEMONIC NAME: Percentage of Short Tons in Period 1 - 4
ALIAS NAME(S):

The percentage of STONS to exclude during the field defined period (1 - 4).

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component_Exception	Yes	Number(4,2)	

FIELD NAME: STONS_TO_BE_SHIPPED
MNEMONIC NAME: Short Tons To Be Shipped
ALIAS NAME(S):

The STONS to be shipped field is the amount of weight of non-unit cargo to be shipped to the POD.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LOGSAFE_Interface	Yes	Number(6,1)	
Non_Unit_Cargo	Yes	Number(6,1)	

FIELD NAME: SUBCLASS
MNEMONIC NAME: Subclassification of Supply Codes
ALIAS NAME(S):

This code describes the supply classification of the type of non-unit cargo.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LOGSAFE_Interface	Yes	Varchar2(2)	
Non_Unit_Cargo	No	Varchar2(2)	

FIELD NAME: SUBPROJ_NBR
MNEMONIC NAME: Subproject Number
ALIAS NAME(S):

This identifies the specific emergency repair project for new construction project(s) damaged by war.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LSA_Requirement	No	Number(2)	
Preproj	No	Number(2)	
Pre_Project	No	Number(2)	
Pre_Unscheduled_Project	Yes	Number(2)	
Scheduled_Project	No	Number(2)	
S_P_Tab	No	Number(2)	
Unscheduled_Project	No	Number(2)	

FIELD NAME: SUBST_DOD_FAC_CAT_CD
MNEMONIC NAME: Department of Defense Substituted Facility Category Code
ALIAS NAME(S):

This is a user-defined unique character set assigned to identify each "option" facility category.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Facility_Category_ Substitute	No	Varchar2(4)	User

FIELD NAME: SUPPORT_STRUCTURE_INDEX
MNEMONIC NAME: Support Structure Index
ALIAS NAME(S):

This code identifies the supply class associated with a facility.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Backup_Supply	No	Number(1)	
Equipment_Planning_Factor	No	Varchar2(1)	
General_Planning_Factor	No	Varchar2(1)	

FIELD NAME: TEXT
MNEMONIC NAME:
ALIAS NAME(S):

This identifies the text information for the JEPES menus. A total of 24 items in the MENU table; i.e. TEXT11-18, TEXT21-28, TEXT31-3.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Menu	Yes	Varchar2(50)	JEPES

FIELD NAME: TOTAL_PROJECT_MAN_HOURS
MNEMONIC NAME: Total Number of Projected Manhours
ALIAS NAME(S):

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LSA_Requirement	Yes	Number(8)	
Pre_Unscheduled_Project	Yes	Number(9,1)	
Scheduled_Project	Yes	Number(8)	
S_P_Tab	Yes	Number(8)	
Unscheduled_Project	Yes	Number(9,1)	

FIELD NAME: TROOP_SEQUENCE_NUMBER
MNEMONIC NAME: Troop Sequence Number
ALIAS NAME(S):

This file contains the identifier that identifies a troop's file record.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Deployed_Eng_Sensitive_ Unit	No	Number(5)	

FIELD NAME: TROOP_STRENGTH
MNEMONIC NAME: Troop Strength
ALIAS NAME(S):

The actual number of personnel deployed to the corresponding POD Geolocation. For standard force requirements, personnel strength is defined by the UTC. For nonstandard force requirements, it is either established for a nonstandard UTC or a change to a standard UTC for use in a particular OPLAN. In the objective area, it is used to determine non-unit cargo and personnel requirements. This number must be '0' for the cargo portion of a split shipment.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Deployed_Eng_Sensitive_ Unit	No	Number(6)	

FIELD NAME: UIC
MNEMONIC NAME: Unit Identification Code
ALIAS NAME(S):

This code uniquely identifies every unit of every service as long as it exists.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Deployed_Eng_Sensitive_ Unit	Yes	Varchar2(6)	

FIELD NAME: ULC
MNEMONIC NAME: Unit Level Code
ALIAS NAME(S):

The Unit Level code describes the level of the unit for which the force requirement is stated.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Deployed_Eng_Sensitive_ Unit	No	Varchar2(3)	
JEPES_Unit_Type	Yes	Varchar2(3)	

FIELD NAME: UNIT_ALLOC_CONTRN_POLICY
MNEMONIC NAME: Unit Allocation Construction Policy
ALIAS NAME(S):

The base construction policy number for the unit-allocated facility.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Base_Complex	No	Number(1)	

FIELD NAME: UNIT_NAME
MNEMONIC NAME: Unit Name
ALIAS NAME(S):

The full name of the corresponding deployed unit.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
JEPES_Unit_Type	No	Varchar2(24)	

FIELD NAME: UNIT_OF_MEASURE
MNEMONIC NAME: Unit Of Measure
ALIAS NAME(S):

The type of measurement (square feet, yards, etc.) applied.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Combined_Asset	No	Varchar2(2)	
Component	No	Varchar2(2)	
Facility_Category	No	Varchar2(2)	
LSA_Requirement	No	Varchar2(2)	
Pre_Unscheduled_Project	Yes	Varchar2(2)	
Project	No	Varchar2(2)	
Scheduled_Project	No	Varchar2(2)	
S_P_Tab	No	Varchar2(2)	
Unscheduled_Project	No	Varchar2(2)	

FIELD NAME: US_ENEGNG_PRIORITY
MNEMONIC NAME: U.S. Engineering Priority
ALIAS NAME(S):

This identifies the ordinal priority of the U.S. engineering manpower resources.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Number(1)	JEPES

FIELD NAME: USE_AUSTERE_COMPONENT
MNEMONIC NAME: Austere Component Usage
ALIAS NAME(S):

The flag ('Y'/'N') identifies whether or not the austere components are to be used for construction.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(1)	JEPES

FIELD NAME: USING_SERVICE
MNEMONIC NAME: Service Using Requirement
ALIAS NAME(S): SERVICE_CODE
CONSTRUCTING_SERVICE
ALT_CONSTRUCTING_SERVICE

This identifies the specific service of the military; i.e., 'A'rmy, 'M'arines, etc., for whom a requirement is being generated. This specific field is used for all Plan Dependent records.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LOGSAFE_Interface	Yes	Varchar2(1)	
LSA_Requirement	No	Varchar2(1)	
Non_Unit_Cargo	No	Varchar2(1)	
Planner_Input_Requirement	No	Varchar2(1)	
Preproj	No	Varchar2(1)	
Pre_Project	No	Varchar2(1)	
Pre_Unscheduled_Project	Yes	Varchar2(1)	
Project	No	Varchar2(1)	
Scheduled_Project	No	Varchar2(1)	
S_P_Tab	No	Varchar2(1)	
Unscheduled_Project	No	Varchar2(1)	

FIELD NAME: UTC
MNEMONIC NAME: Unit Type Code
ALIAS NAME(S):

This identifies the category of the military unit.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Deployed_Eng_Sensitive_ Unit	No	Varchar2(5)	
Engineering_Unit_ Capability	No	Varchar2(5)	
Facility_Requirement	No	Varchar2(5)	
Unit_Equipment	No	Varchar2(5)	
JEPES_Unit_Type	No	Varchar2(5)	

FIELD NAME: VERTICAL_MNHR_CPBLTY_PER_DAY
MNEMONIC NAME: Vertical Manhour Capability Per Day
ALIAS NAME(S):

The vertical manhour capability per day contains the number of manhours, per day, of personnel performing vertical construction.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Engineering_Unit_ Capability	No	Number(5)	

FIELD NAME: VERTICAL_MNHR_PER_DAY
MNEMONIC NAME: Vertical Manhours Per Day for Construction
ALIAS NAME(S):

The number of vertical skill manhours needed, per day, to assemble the corresponding component.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Component	No	Number(5)	
LSA_Requirement	Yes	Number(6)	
Pre_Unscheduled_Project	Yes	Number(7,1)	
Scheduled_Project	Yes	Number(6)	
S_P_Tab	Yes	Number(6)	
Unscheduled_Project	Yes	Number(7,1)	

FIELD NAME: VERTICAL_TO_HORIZ
MNEMONIC NAME: Vertical To Horizontal Factor
ALIAS NAME(S):

This is a percentage applied when substituting vertical skills for horizontal skills.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Skill_Sub	No	Number(4,2)	User

FIELD NAME: VERTICAL_TO_OTHER
MNEMONIC NAME: Vertical To Other Factor
ALIAS NAME(S):

This is a percentage applied when substituting vertical skills for other skills.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Skill_Sub	No	Number(4,2)	User

FIELD NAME: WARNING_FLAG
MNEMONIC NAME: Warning Flag
ALIAS NAME(S):

The flag ('Y'/'N') identifies whether or not the warning flag is used during analysis.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Operation	Yes	Varchar2(1)	JEPES

FIELD NAME: WEIGHTING_FACTOR
MNEMONIC NAME: Weighting Factor
ALIAS NAME(S):

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
LSA_Interface	Yes	Number(4,3)	

Table D-4. System Data Elements

FIELD NAME: ENTER_CODE
MNEMONIC NAME: Code Entered on Screen
ALIAS NAME(S):

The flag ('Y'/'N') defined by the user at the corresponding screen.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Req_Analysis_Tracking	Yes	Varchar2(1)	User

FIELD NAME: FILE_NAME
MNEMONIC NAME: File Name
ALIAS NAME(S):

Defines file names used in the JEPES.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Imp_Exp_List	Yes	Varchar2(80)	
Usr_Query	Yes	Varchar2(38)	
Usr_Query1	Yes	Varchar2(38)	

FIELD NAME: SCREEN_NAME
MNEMONIC NAME: Screen Name
ALIAS NAME(S):

The name of the screen utilized by the user.

TABLES:	NULL:	FIELD TYPES:	DEFINED BY:
Req_Analysis_Tracking	Yes	Varchar2(30)	User